# abcam

## **Product datasheet**

## Anti-KLF15 antibody ab109426

1 图**像** 

and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.         If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         性能         形式       Liquid         存放说明       Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.         存储溶液       pH: 7.40         Preservative: 0.02% Sodium azide Constituent: PBS	概述	
宿主       Rabbit         经测试应用       运用于: WB         种鼠反应性       与反应: Human         预测可用于: Chimpanzee, Macaque monkey, Gorilla, Orangutan       ▲         免疫原       Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.         即性对照       This antibody gave a positive signal in both Human Liver and Heart tissue lysates.         常规说明       The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodie and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.         *Jyou have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended atternatives for this product can be found below, along with publications, customer reviews and Q&As         *Ett       Ett         *Acting       Liquid         *Roxing       Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.         *Fiking       Dates of this product that have a concentration <1 mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.         #UR       Immurogen affinity purified         Rok       Spike	产品名称	Anti-KLF15 <b>抗体</b>
<ul> <li>総制成应用 适用: WB</li> <li>特異反应性 与反应: Human 预測可用: Chimpanzee, Macaque monkey, Gorilla, Orangulan ▲</li> <li>免疫际 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.</li> <li>即性対照 This antibody gave a positive signal in both Human Liver and Heart tissue lysates.</li> <li>常波说明 The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product an be found below, along with publications, customer reviews and Q&amp;As</li> <li>Yete</li> <li>Ket</li> <li>Fokikm Liquid</li> <li>Arbit Arb Science / Arbit Science / Arbit</li></ul>	描述	兔多克隆抗体to KLF15
<ul> <li>         中国家商性         与反应: Human         按测可用于: Chimpanzee, Macaque monkey, Gorilla, Orangutan         へ         へ         へ</li></ul>	宿主	Rabbit
預測可用于: Chimpanzee, Macaque monkey, Gorilla, Orangutan       ▲         免疫原       Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.         開陸対照       This antibody gave a positive signal in both Human Liver and Heart tissue lysates.         常規说明       The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodier and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.         typu have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         Kt       Liquid <b>fb</b> 放明       Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle. <b>fb</b> mkäx       pH: 7.40         Preservative: 0.02% Sodium azide Constituent: PBS       Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.         Atg       Immunogen affinity purified <b>gale § z\bal{b}</b>	经测试应 <b>用</b>	适用于: WB
免疫原       Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.         開性対照       This antibody gave a positive signal in both Human Liver and Heart tissue lysates.         常規说明       The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.         If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         性能       Proprietary to a before purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         作能       Proprietary to a before purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         作能       Proprietary to a before purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         作能       Proprietary to a before purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         Proprietary       Liquid       Proprietary       Proprietary       Proprietary         Proprietary       Proprietary       Proprietary       Proprietary       Proprietary	<b>种属反</b> 应性	与反应: Human
P性対照       This antibody gave a positive signal in both Human Liver and Heart tissue lysates.         常規说明       The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.         If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As <b>É 能 Ki d</b> <b>Fi you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As             <b>Fi di  Liquid Fi di  Ai d C</b>. Avoid freeze / thaw cycle.             <b>Fi di  Ba C Constituent:</b> PBS             <b>Batches of this product that have a concentration &lt; 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.             <b>ME ME</b> </b></b>		预测可用于: Chimpanzee, Macaque monkey, Gorilla, Orangutan 🛛 🔺
常規说明The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As性能Liquid形式Liquid存放说明Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.存储溶液pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBSBatches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.纯度Immunogen affinity purified克隆 <b>95%</b>	免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
性能       With a life Science industry has been in the gines of a hepfoducibility chast on a induced of years.         Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.         If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As         性能         形式       Liquid         有放说明       Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.         存储溶液       pH: 7.40         Preservative: 0.02% Sodium azide         Constituent: PBS         Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.	<b>阳性</b> 对照	This antibody gave a positive signal in both Human Liver and Heart tissue lysates.
性能形式Liquid存放说明Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.存储溶液pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBSBatches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.纯度Immunogen affinity purified克隆多克隆	<b>常</b> 规说 <b>明</b>	Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets
形式Liquid存放说明Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.存储溶液pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBSBatches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.纯度Immunogen affinity purified克隆多克隆		contact our Support team ahead of purchase. Recommended alternatives for this product can be
存放说明Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.存储溶液pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBSBatches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.纯度Immunogen affinity purified克隆 <b>5</b>	性能	
春储溶液       Bit 7.40         Preservative: 0.02% Sodium azide         Constituent: PBS         Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.	形式	Liquid
Preservative: 0.02% Sodium azide Constituent: PBSBatches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.纯度Immunogen affinity purified克隆多克隆	存 <b>放</b> 说明	
agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.纯度Immunogen affinity purified克隆多克隆	存储溶液	Preservative: 0.02% Sodium azide
<b>克隆</b> 多克隆 多克隆		
	纯 <b>度</b>	Immunogen affinity purified
同种型 lgG	克隆	多克隆
	同种型	lgG

## 应用

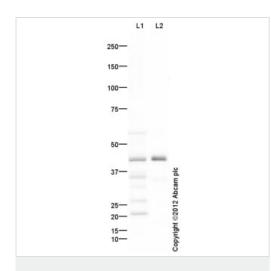
#### The Abpromise guarantee Abpromise™承诺保证使用ab109426于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 44 kDa (predicted molecular weight: 44 kDa). Abcam recommends using milk as the blocking agent.

<b>靶</b> 标	
功能	Transcriptional activator. Binds to the GA element of the CLCNKA promoter.
组织 <b>特异性</b>	Highly expressed in liver, followed by heart, skeletal muscle, and kidney. Not expressed in bone marrow or lymphoid tissues.
序列相似性	Belongs to the Sp1 C2H2-type zinc-finger protein family. Contains 3 C2H2-type zinc fingers.
细 <b>胞定位</b>	Nucleus.

图片



Western blot - Anti-KLF15 antibody (ab109426)

All lanes : Anti-KLF15 antibody (ab109426) at 1 µg/ml (Milk Blocking (3%))

Lane 1: Human liver tissue lysate - total protein (ab29889) Lane 2 : Human heart tissue lysate - total protein (ab29431)

Lysates/proteins at 10 µg per lane.

## Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 44 kDa Observed band size: 44 kDa Additional bands at: 21 kDa, 27 kDa, 35 kDa. We are unsure as to the identity of these extra bands.

## Exposure time: 30 seconds

Abcam recommends using milk as the blocking agent. Abcam welcomes customer feedback and would appreciate any comments regarding this product and the data presented above.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

### **Terms and conditions**

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors