abcam

Product datasheet

Anti-ZNF238 antibody ab118471

4 References 1 图像

概述

产**品名称** Anti-ZNF238抗体

描述 兔多克隆抗体to ZNF238

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant fragment, corresponding to amino acids 228-498 of Human ZNF238 (BC036677).

阳性对照 K562 cell lysate.

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 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 Lyophilized:Reconstitute in 200ul sterile water

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.20

Preservative: 0.02% Sodium azide

Constituent: 1% BSA

纯**度** Immunogen affinity purified

纯**化**说明 ab118471 is purified by a protein affinity column.

 克隆
 多克隆

 同种型
 IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab118471于以下的经测试应用

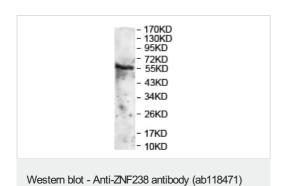
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 58 kDa (predicted molecular weight: 58 kDa).

靶标

功能	Transcriptional repressor that plays a role in various developmental processes such as myogenesis and brain development. Plays a key role in myogenesis by directly repressing the expression of ID2 and ID3, 2 inhibitors of skeletal myogenesis. Also involved in controlling cell division of progenitor cells and regulating the survival of postmitotic cortical neurons (By similarity). Specifically binds the consensus DNA sequence 5'-[AC]ACATCTG[GT][AC]-3' which contains the E box core, and acts by recruiting chromatin remodeling multiprotein complexes. May also play a role in the organization of chromosomes in the nucleus.
组织 特异性	Lymphoid tissues, testis, heart, brain, skeletal muscle, and pancreas and, at much lower level, other tissues.
序列相似性	Contains 1 BTB (POZ) domain. Contains 4 C2H2-type zinc fingers.
翻译后修饰 细 胞定位	Phosphorylated upon DNA damage, probably by ATM or ATR. Nucleus. Associates with condensed chromatin.

图片



Anti-ZNF238 antibody (ab118471) at 1/500 dilution + K562 cell lysate

Predicted band size: 58 kDa

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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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