abcam

Product datasheet

Anti-KIAA0101 antibody ab226255

6 References 2 图像

概述

产品名称 Anti-KIAA0101抗体

描述 兔多克隆抗体to KIAA0101

宿主 Rabbit

经测试应用 适用于: IP, IHC-P

种属反应性 与反应: Human

免疫原 Synthetic peptide within Human KIAA0101 aa 1-50. The exact sequence is proprietary.

(NP 055551.1).

Database link: Q15004

阳性对照 IP: HeLa whole cell lysate (<u>ab150035</u>). IHC-P: Human prostate carcinoma tissue.

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 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 long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7

Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate

pH 7 to 8

纯**度** Immunogen affinity purified

纯**化说明** ab226255 was affinity purified using an epitope specific to PAF immobilized on solid support.

克隆 多克隆

同种型 IgG

1

The Abpromise guarantee

Abpromise™承诺保证使用ab226255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
IP		Use at 2-10 μg/mg of lysate.
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能

May be involved in protection of cells from UV-induced cell death.

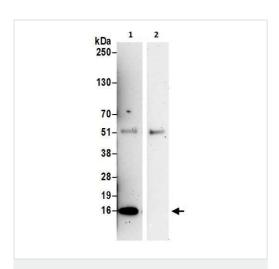
组织特异性

Expressed predominantly in liver, pancreas and placenta. Not detected in heart or brain. Highly expressed in a number of tumors, especially esophageal tumors, in anaplastic thyroid carcinomas and in non-small-cell lung cancer lines.

细胞定位

Nucleus. Mitochondrion.

图片



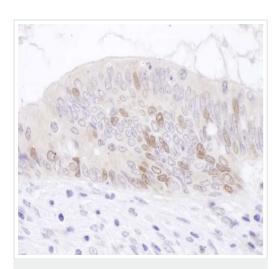
Immunoprecipitation - Anti-KIAA0101 antibody (ab226255)

KIAA0101 was immunoprecipitated from HeLa (human epithelial cell line from cervix adenocarcinoma) whole cell lysate (prepared using RIPA buffer; 1 mg for IP, 20% of IP loaded) with ab226255 at 6 μ g/mg lysate. Western blot was performed from the immunoprecipitate using ab226255 at 1 μ g/ml.

Lane 1: ab226255 IP in HeLa whole cell lysate.

Lane 2: Control IgG IP in HeLa whole cell lysate.

Detection: Chemiluminescence with exposure time of 3 minutes.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-KIAA0101 antibody (ab226255)

Formalin-fixed, paraffin-embedded human prostate carcinoma tissue stained for KIAA0101 using ab226255 at 1/1000 dilution in immunohistochemical analysis.

Detection: DAB staining. Counterstain: Hematoxylin (blue).

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