Product datasheet

Anti-DUSP23 antibody ab61566

1 Abreviews 1 图像

概述

产品名称	Anti-DUSP23抗体
描述	**兔多克隆抗体**to DUSP23
宿主	Rabbit
经测试应用	**适用于:** IHC-P
种属反应性	**与反应:** Human **预测可用于:** Mouse
免疫原	Synthetic peptide corresponding to Human DUSP23 (internal sequence) conjugated to Keyhole Limpet Haemocyanin (KLH).
阳性对照	Human brain cerebellum.
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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.70 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
克隆	**多克隆**
同种型	IgG

应用

The Abpromise guarantee **Abpromise™承诺保证使用ab61566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
IHC-P	★★★★★ (1)	Use a concentration of 10 µg/ml.

靶标

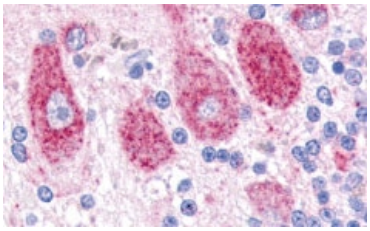
功能 Protein phosphatase that mediates dephosphorylation of proteins phosphorylated on Tyr and Ser/Thr residues. In vitro, it can dephosphorylate p44-ERK1 (MAPK3) but not p54 SAPK-beta (MAPK10) in vitro. Able to enhance activation of JNK and p38 (MAPK14).

组织特异性 Widely expressed. Highly expressed in spleen, prostate, colon, adrenal gland, mammary gland, thyroid and trachea. Expressed at lower level in uterus, small intestine, bladder, bone marrow, brain, spinal cord and stomach.

序列相似性 Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 tyrosine-protein phosphatase domain.

细胞定位 Cytoplasm > cytosol. Nucleus. Mainly cytosolic. Also nuclear.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DUSP23 antibody (ab61566)

ab61566 at 10µg/ml staining DUSP23 in human brain cerebellum by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue.

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

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- 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.

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