abcam

Product datasheet

Anti-ID2 antibody ab52093

★★★★★ 4 Abreviews 5 References 1 图像

概述

产品名称 Anti-ID2抗体

描述 兔多克隆抗体to ID2

宿主 Rabbit

特异性 From Mar 2024, QC testing of replenishment batches of this polyclonal changed. All tested and

expected application and reactive species combinations are still covered by our Abcam product promise. However, we no longer test all applications. For more information on a specific batch, please contact our Scientific Support who will be happy to help. You may also be interested in our

alternative recombinant antibody, ab90055.

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 within Human ID2 aa 100 to the C-terminus (C terminal). The exact sequence is

proprietary.

Database link: Q02363

常规说明 This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

1

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab52093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)	1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. 1/50 for 30 min at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

靶标

功能 ID (inhibitor of DNA binding) HLH proteins lack a basic DNA-binding domain but are able to form

heterodimers with other HLH proteins, thereby inhibiting DNA binding. ID-2 may be an inhibitor of

tissue-specific gene expression.

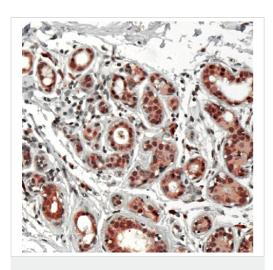
组织**特异性** Highly expressed in early fetal tissues, including those of the central nervous system.

序列相似性 Contains 1 basic helix-loop-helix (bHLH) domain.

发**展阶段** Found in most early fetal tissues but not in the corresponding mature tissues.

细**胞定位** Cytoplasm. Nucleus.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ID2 antibody (ab52093)

Staining of ID2 in human breast carcinoma by immunohistochemistry, using ab52093 (1/50). (Formalin fixed, Paraffin embedded section).

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- 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

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