abcam

Product datasheet

Anti-DUSP7 antibody ab100921

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概述

产**品名称** Anti-DUSP7抗体

描述 兔多克隆抗体to DUSP7

宿主 Rabbit

经**测**试应**用 适用于:** WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant full length Human DUSP7 (NM_001947).

阳性对照 HepG2 cell lysate and Human fetal liver 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 Lyophilized:Reconstitute in 200µl sterile water

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

存储溶液 Preservative: 0.02% Sodium azide

纯度 Protein A purified

 克隆
 多克隆

 同种型
 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab100921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。

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应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 41 kDa.
IHC-P		1/100 - 1/500.

功能	Regulates the activity of the MAP kinase family in response to changes in the cellular environment. PYST2-S may act as a negative regulator of PYST2-L although it is unclear whether this is by competing for transcription, translation or activation factors.
组织 特异性	Expressed at significantly higher levels in malignant hematopoietic cells than in corresponding non-malignant cells.
序列相似性	Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 rhodanese domain. Contains 1 tyrosine-protein phosphatase domain.
细胞定位	Cytoplasm.

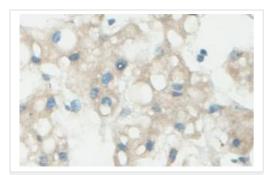
图片



Western blot - Anti-DUSP7 antibody (ab100921)

Anti-DUSP7 antibody (ab100921) at 1/500 dilution + HepG2 Cell Lysate

Predicted band size: 41 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DUSP7 antibody (ab100921)

ab100921, at 1/100 dilution, staining cytoplasmic DUSP7 in formalin-fixed, paraffin-embedded Human fetal liver tissue, by Immunohistochemistry.

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

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