# abcam

# Product datasheet

# Anti-DUSP7 antibody ab100921

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# 医薬用外毒物

#### 製品の概要

製品名 Anti-DUSP7 antibody

製品の詳細 Rabbit polyclonal to DUSP7

由来種 Rabbit

 アプリケーション
 適用あり: WB, IHC-P

 種交差性
 交差種: Human

AZIZ: Haman

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Recombinant full length Human DUSP7 (NM 001947).

ポジティブ・コントロール HepG2 cell lysate and Human fetal liver tissue

特記事項

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

#### 製品の特性

製品の状態 Lyophilized:Reconstitute in 200µl sterile water

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

パッファー Preservative: 0.02% Sodium azide

精製度 Protein A purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab100921の使用に適用されます

#### アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 41 kDa.
IHC-P		1/100 - 1/500.

# ターゲット情報

機能	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.
組織特異性	Expressed at significantly higher levels in malignant hematopoietic cells than in corresponding non-malignant cells.
配列類似性	Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 rhodanese domain.  Contains 1 tyrosine-protein phosphatase domain.
細胞内局在	Cytoplasm.

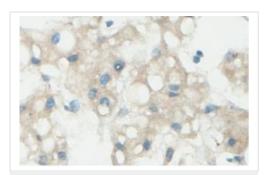
# 画像



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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- Replacement or refund for products not performing as stated on the datasheet
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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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