abcam

Product datasheet

Anti-DUSP7 antibody ab95960

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医薬用外劇物

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, ICC/IF

種交差性 交差種: Human

交差が予測される動物種: Mouse 🔷

免疫原 Synthetic peptide with a sequence corresponding to a region within amino acids 258 and 320 of

Human DUSP7 (NP_001938)

ポジティブ・コントロール 293T, H1299, HepG2, Molt-4 and Raji cell lines.

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 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリクローナル ポリ/モノ

アイソタイプ lgG

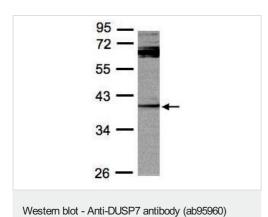
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab95960の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★☆☆☆☆(1)	1/500 - 1/3000. Predicted molecular weight: 41 kDa.
IHC-P		1/100 - 1/500.
ICC/IF		1/100 - 1/200.

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.

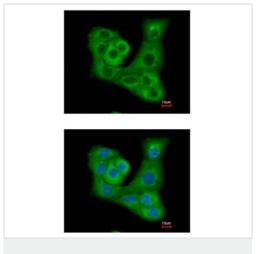
画像



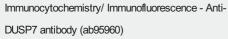
10% SDS PAGE

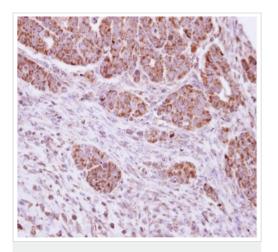
Anti-DUSP7 antibody (ab95960) at 1/1000 dilution + Raji whole cell lysate at 30 μg

Predicted band size: 41 kDa



ab95960, at 1/200, staining paraformaldehyde-fixed A549 cells by Immunofluorescence. Lower image merged with DNA probe.





Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DUSP7 antibody (ab95960)

ab95960, at 1/100, staining paraffin-embedded NCIN87 xenograft, by Immunohistochemistry.

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

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