


Anti-DUSP3 antibody [EPR5492] ab125077

リコンビナント **RabMAb**

1 References [画像数 4](#)

製品の概要

製品名	Anti-DUSP3 antibody [EPR5492]
製品の詳細	Rabbit monoclonal [EPR5492] to DUSP3
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: Mouse, Human 交差が予測される動物種: Rat 
免疫原	Synthetic peptide within Human DUSP3 aa 1-100. The exact sequence is proprietary.
ポジティブ・コントロール	HeLa, Jurkat, MCF7 and K562 cell lysates; Human ovarian cancer tissue and Mouse kidney tissue.
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	<p>pH: 7.20</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant</p>
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR5492

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ab125077の使用に適用されます

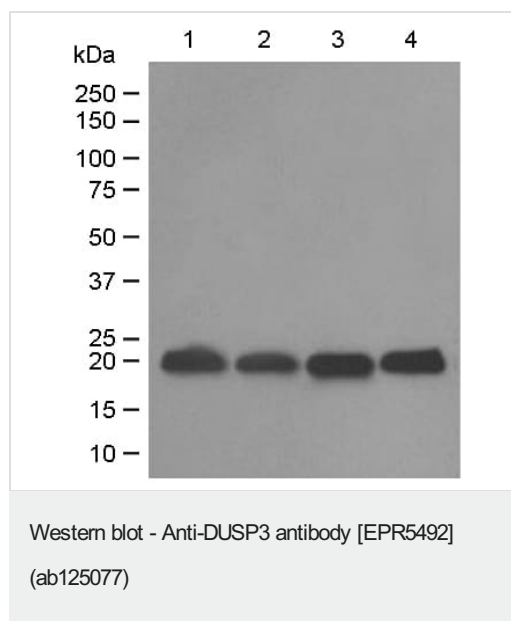
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/50000 - 1/200000. Detects a band of approximately 20 kDa (predicted molecular weight: 20 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	Shows activity both for tyrosine-protein phosphatase and serine-protein phosphatase, but displays a strong preference toward phosphotyrosines. Specifically dephosphorylates and inactivates ERK1 and ERK2.
配列類似性	Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily. Contains 1 tyrosine-protein phosphatase domain.
細胞内局在	Nucleus.

画像



All lanes : Anti-DUSP3 antibody [EPR5492] (ab125077) at 1/50000 dilution

Lane 1 : HeLa cell lysate

Lane 2 : Jurkat cell lysate

Lane 3 : MCF-7 cell lysate

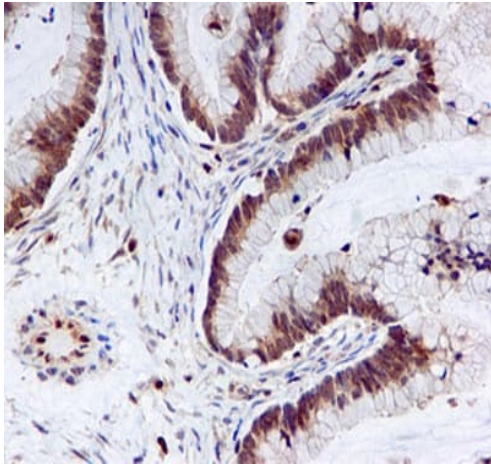
Lane 4 : K562 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat anti-Rabbit HRP at 1/2000 dilution

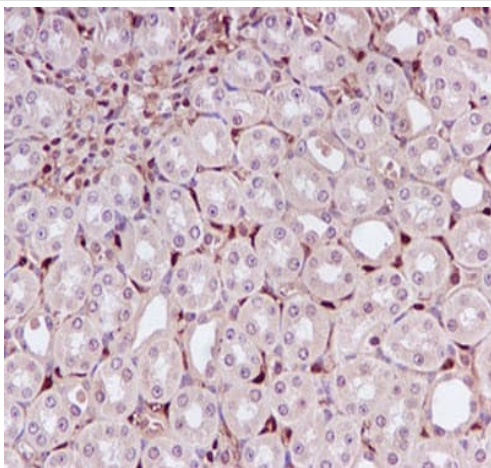
Predicted band size: 20 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DUSP3 antibody [EPR5492] (ab125077)

ab125077, at 1/100, staining DUSP3 in paraffin-embedded Human ovarian cancer tissue by immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DUSP3 antibody [EPR5492] (ab125077)

ab125077, at 1/100, staining DUSP3 in paraffin-embedded Mouse kidney tissue by immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-DUSP3 antibody [EPR5492] (ab125077)

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

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