

Anti-EPS8 antibody [EPR6112] - BSA and Azide free ab248036

リコンビナント RabMAb

画像数 3

製品の概要

製品名	Anti-EPS8 antibody [EPR6112] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR6112] to EPS8 - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: IHC-P, WB 適用なし: Flow Cyt or IP
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248036 is the carrier-free version of ab124882.</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.</p> <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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR6112
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ab248036の使用に適用されず**
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。

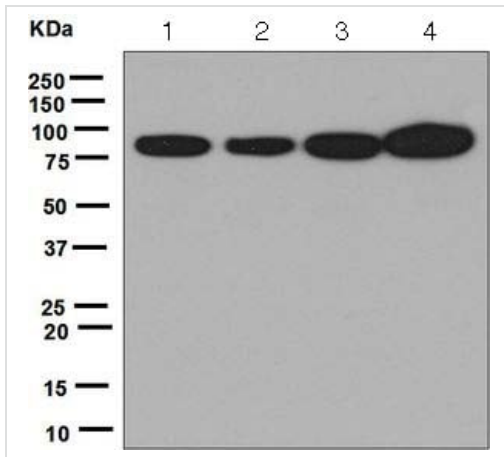
アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Antigen retrieval is recommended.
WB		Use at an assay dependent concentration. Detects a band of approximately 97 kDa (predicted molecular weight: 92 kDa).

追加情報 Is unsuitable for Flow Cyt or IP.

ターゲット情報

機能	Upon binding to EGF receptor enhances EGF-dependent mitogenic signals. Can bind multiple cellular targets.
組織特異性	Expressed in all tissues analyzed, including heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. Expressed in all epithelial and fibroblastic lines examined and in some, but not all, hematopoietic cells.
配列類似性	Belongs to the EPS8 family. Contains 1 PH domain. Contains 1 SH3 domain.
ドメイン	The SH3 domain mediates interaction with SHB.
翻訳後修飾	Phosphorylated by several receptor tyrosine kinases.

画像



Western blot - Anti-EPS8 antibody [EPR6112] - BSA and Azide free (ab248036)

All lanes : Anti-EPS8 antibody [EPR6112] ([ab124882](#)) at 1/1000 dilution

Lane 1 : HeLa cell lysate

Lane 2 : A375 cell lysate

Lane 3 : 293T cell lysate

Lane 4 : K562 cell lysate

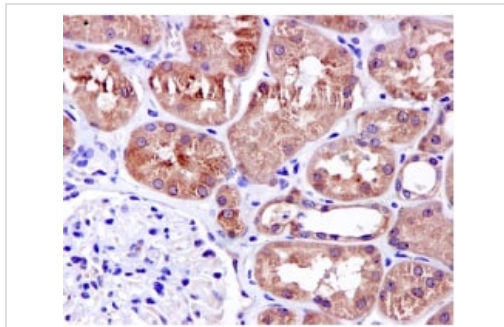
Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 92 kDa

This data was developed using [ab124882](#), the same antibody clone in a different buffer formulation.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EPS8 antibody [EPR6112] - BSA and Azide free (ab248036)

This data was developed using [ab124882](#), the same antibody clone in a different buffer formulation. Staining of EPS8 in Paraffin-embedded Human kidney tissue by Immunohistochemistry using [ab124882](#) at a dilution of 1/100. 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

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

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