


Anti-MRPL28 antibody [EPR7578(B)] - BSA and Azide free ab248145

リコンビナント RabMAb

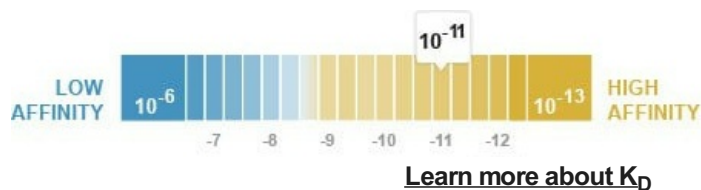
画像数 4

製品の概要

製品名	Anti-MRPL28 antibody [EPR7578(B)] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR7578(B)] to MRPL28 - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: ICC/IF, WB 適用なし: IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248145 is the carrier-free version of ab126719.</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>

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.
解離定数 (K _D 値)	K _D = 9.40 x 10 ⁻¹¹ M



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	EPR7578(B)
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ab248145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。

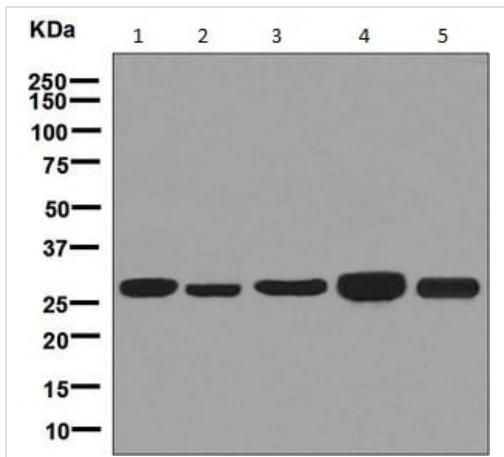
アプリケーション	Abreviews	特記事項
ICC/IF		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 30 kDa.

追加情報 Is unsuitable for IHC-P.

ターゲット情報

組織特異性	Found in a variety of normal tissues including spleen, testes, thymus, liver, kidney, brain, adrenal, lung and retinal tissue.
配列類似性	Belongs to the ribosomal protein L28P family.
細胞内局在	Mitochondrion.

画像



Western blot - Anti-MRPL28 antibody [EPR7578(B)]
- BSA and Azide free (ab248145)

All lanes : Anti-MRPL28 antibody [EPR7578(B)] ([ab126719](#)) at 1/1000 dilution

Lane 1 : Fetal kidney tissue lysate

Lane 2 : JAR cell lysate

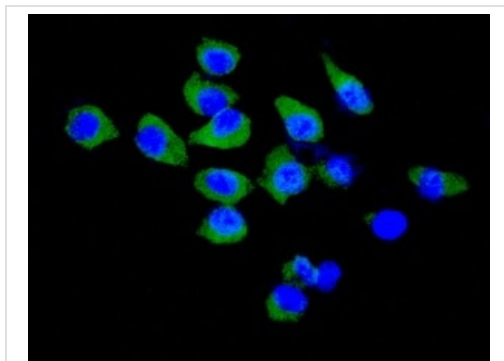
Lane 3 : HepG2 cell lysate

Lane 4 : A549 cell lysate

Lane 5 : 293T (Human embryonic kidney epithelial cell) cell lysate

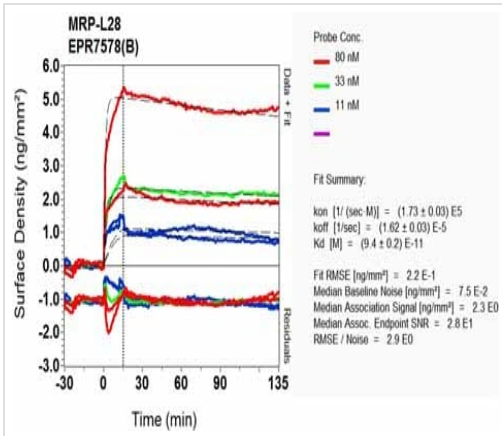
Predicted band size: 30 kDa

This data was developed using [ab126719](#), the same antibody clone in a different buffer formulation.



Immunocytochemistry/ Immunofluorescence - Anti-MRPL28 antibody [EPR7578(B)] - BSA and Azide free (ab248145)

This data was developed using [ab126719](#), the same antibody clone in a different buffer formulation. [ab126719](#), at 1/250 dilution, stains MRPL28 in A549 cells by immunofluorescence.



OI-RD Scanning - Anti-MRPL28 antibody
[EPR7578(B)] - BSA and Azide free (ab248145)

This data was developed using [ab126719](#), the same antibody clone in a different buffer formulation. Equilibrium disassociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

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-MRPL28 antibody [EPR7578(B)] - BSA and Azide free (ab248145)

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