abcam

Product datasheet

Anti-DcR1 antibody [EPR6162] - BSA and Azide free ab248600

ועלשעבע RabMAb

画像数3

製品の概要

製品名 Anti-DcR1 antibody [EPR6162] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR6162] to DcR1 - 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 or IP

交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ab248600 is the carrier-free version of ab133658.

This antibody was developed as part of a collaboration with the lab of Shi-Yong Sun at Emory University.

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.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

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.

This product is compatible with the Maxpar® Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar $^{\mbox{\scriptsize (B)}}$ is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

種交差性

免疫原

特記事項

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 Affinity purified ポリ/モノ モノクローナル クローン名 EPR6162

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ab248600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. Detects a band of approximately 27, 75, 80 kDa (predicted molecular weight: 65 kDa).

追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

機能 Receptor for the cytotoxic ligand TRAIL. Lacks a cytoplasmic death domain and hence is not

capable of inducing apoptosis. May protect cells against TRAIL mediated apoptosis by

competing with TRAIL-R1 and R2 for binding to the ligand.

組織特異性 Higher expression in normal tissues than in tumor cell lines. Highly expressed in peripheral blood

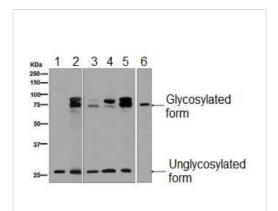
lymphocytes, spleen, skeletal muscle, placenta, lung and heart.

配列類似性 Contains 3 TNFR-Cys repeats.

翻訳後修飾 N-glycosylated and O-glycosylated.

細胞内局在 Cell membrane.

画像



Western blot - Anti-DcR1 antibody [EPR6162] - BSA and Azide free (ab248600)

All lanes : Anti-DcR1 antibody [EPR6162] (<u>ab133658</u>) at 1/1000

dilution

Lane 1: Human spleen lysate

Lane 3: Human tonsil lysate

Lane 4: Jurkat cell lysate

Lane 5: A549 cell lysate

Lane 6: Human fetal heart lysate

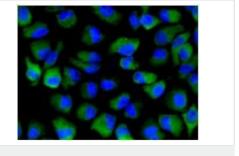
Lysates/proteins at 10 µg per lane.

Secondary

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

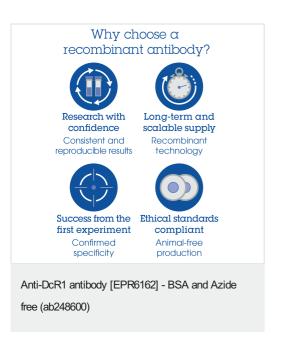
Predicted band size: 65 kDa

This data was developed using <u>ab133658</u>, the same antibody clone in a different buffer formulation.



Immunocytochemistry/ Immunofluorescence - Anti-DcR1 antibody [EPR6162] - BSA and Azide free (ab248600)

This data was developed using <u>ab133658</u>, the same antibody clone in a different buffer formulation.lmmunofluorescent analysis of A549 cells labelling DcR1 with <u>ab133658</u> at 1/100 dilution.



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