abcam

Product datasheet

Anti-RON (phospho Y1353) antibody [EPR5598] - BSA and Azide free ab232028

יעלעבע RabMAb

画像数3

製品の概要

製品名 Anti-RON (phospho Y1353) antibody [EPR5598] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR5598] to RON (phospho Y1353) - BSA and Azide free

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB

種交差性 交差種: Human

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

ポジティブ・コントロール ICC/IF: A431 cells.

特記事項 ab232028 is the carrier-free version of ab124671.

> 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[®] 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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

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 EPR5598

アイソタイプ lgG

アプリケーション

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ab232028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: 152 kDa.

ターゲット情報

機能 Receptor for macrophage stimulating protein (MSP). Has a tyrosine-protein kinase activity.

組織特異性 Keratinocytes and lung.

配列類似性 Belongs to the protein kinase superfamily. Tyr protein kinase family.

Contains 3 IPT/TIG domains.
Contains 1 protein kinase domain.

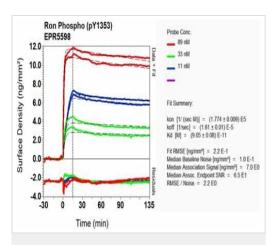
Contains 1 Sema domain.

翻訳後修飾 Proteolytic processing yields the two subunits.

Phosphorylated in response to ligand binding.

細胞内局在 Membrane.

画像



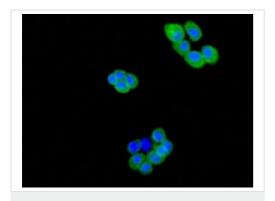
OI-RD Scanning - Anti-RON (phospho Y1353) antibody [EPR5598] - BSA and Azide free (ab232028)

Equilibrium disassociation constant (K_D)

Learn more about K_{D}

Click here to learn more about K_D

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (<u>ab124671</u>).



Immunocytochemistry/ Immunofluorescence - Anti-RON (phospho Y1353) antibody [EPR5598] - BSA and Azide free (ab232028)

<u>ab124671</u>, at 1/500 dilution, staining RON in A431 (Human epidermoid carcinoma cell line) cells by Immunofluorescence.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab124671).







Anti-RON (phospho Y1353) antibody [EPR5598] -

BSA and Azide free (ab232028)

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