

Anti-Nicalin antibody [EPR8528] - BSA and Azide free ab248361

リコンビナント **RabMAb**

画像数 3

製品の概要

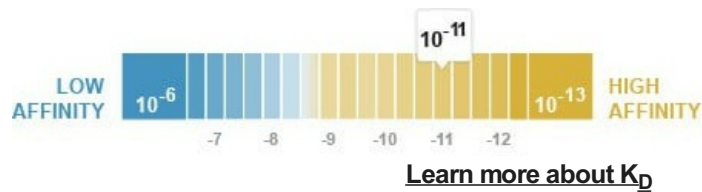
製品名	Anti-Nicalin antibody [EPR8528] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR8528] to Nicalin - BSA and Azide free
由来種	Rabbit
アプリケーション	<p>適用あり: WB</p> <p>適用なし: Flow Cyt, ICC/IF, IHC-P or IP</p>
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248361 is the carrier-free version of ab131159.</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 = 8.10 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EPR8528

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ab248361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確認ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 60 kDa (predicted molecular weight: 63 kDa).

追加情報

Is unsuitable for Flow Cyt, ICC/IF, IHC-P or IP.

ターゲット情報

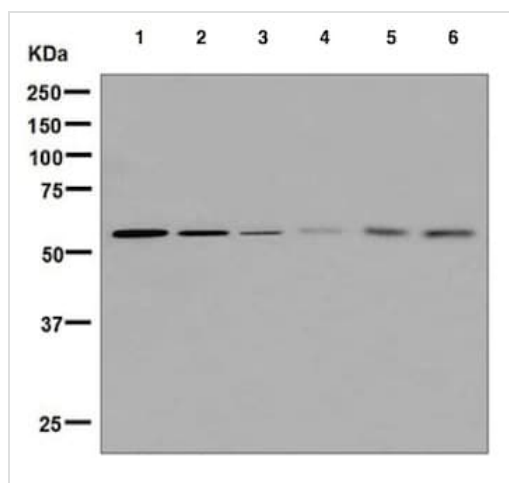
機能May antagonize Nodal signaling and subsequent organization of axial structures during mesodermal patterning.

組織特異性Highly expressed in pancreas and skeletal muscle and, at lower levels, in heart.

配列類似性Belongs to the nicastrin family.

細胞内局在Endoplasmic reticulum membrane.

画像



Western blot - Anti-Nicalin antibody [EPR8528] -
BSA and Azide free (ab248361)

All lanes : Anti-Nicalin antibody [EPR8528] ([ab131159](#)) at 1/1000 dilution

Lane 1 : A431 cell lysate

Lane 2 : BxPC-3 cell lysate

Lane 3 : 293T cell lysate

Lane 4 : C6 cell lysate

Lane 5 : Raw 264.7 cell lysate

Lane 6 : NIH/3T3 cell lysate

Lysates/proteins at 10 µg per lane.

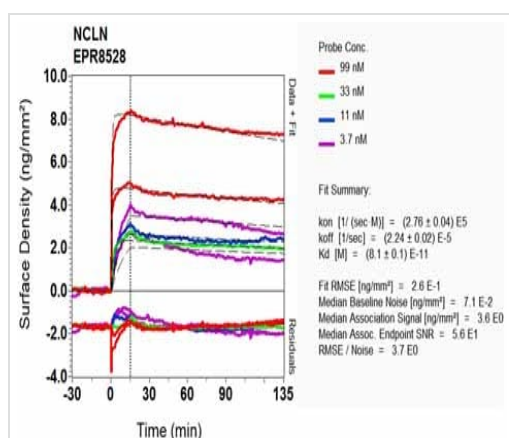
Secondary

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

Predicted band size: 63 kDa

Observed band size: 60 kDa

This data was developed using [ab131159](#), the same antibody clone in a different buffer formulation.



SPR Scanning - Anti-Nicalin antibody [EPR8528] -
BSA and Azide free (ab248361)

This data was developed using [ab131159](#), the same antibody clone in a different buffer formulation. Equilibrium dissociation 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

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

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