


Anti-Inhibin beta A antibody [EPR2785(2)] - BSA and Azide free ab248247

リコンビナント RabMAb

画像数 4

製品の概要

製品名	Anti-Inhibin beta A antibody [EPR2785(2)] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR2785(2)] to Inhibin beta A - 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	<p>交差種: Mouse, Human</p> <p>交差が予測される動物種: Rat </p>
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248247 is the carrier-free version of ab128958.</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>

製品の特長

製品の状態

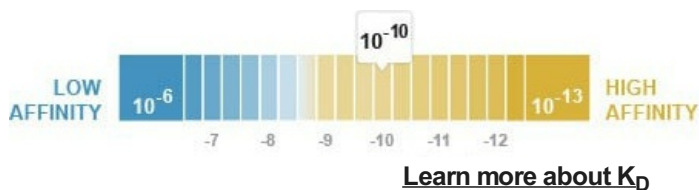
Liquid

保存方法

Shipped at 4°C. Store at +4°C. Do Not Freeze.

解離定数 (K_D 値)

K_D = 1.93 x 10⁻¹⁰ 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

EPR2785(2)

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ab248247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
WB		Use at an assay dependent concentration. Detects a band of approximately 43 kDa (predicted molecular weight: 47 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

Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by the pituitary gland. Inhibins/activins are involved in regulating a number of diverse functions such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell development and maturation, erythroid differentiation, insulin secretion, nerve cell survival, embryonic axial development or bone growth, depending on their subunit composition. Inhibins appear to oppose the functions of activins.

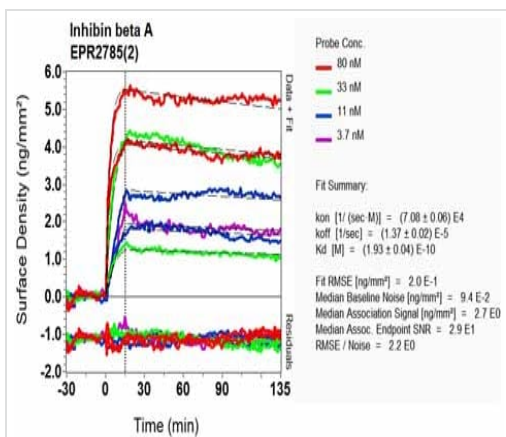
配列類似性

Belongs to the TGF-beta family.

細胞内局在

Secreted.

画像

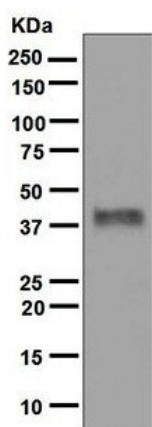


SPR Scanning - Anti-Inhibin beta A antibody
[EPR2785(2)] - BSA and Azide free (ab248247)

This data was developed using [ab128958](#), 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\$](#)



Western blot - Anti-Inhibin beta A antibody
[EPR2785(2)] - BSA and Azide free (ab248247)

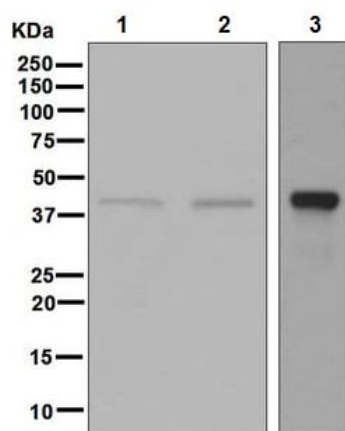
Anti-Inhibin beta A antibody [EPR2785(2)] ([ab128958](#)) at 1/1000 dilution + Human Inhibin beta A recombinant protein at 0.001 µg

Secondary

HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 47 kDa

This data was developed using [ab128958](#), the same antibody clone in a different buffer formulation.



Western blot - Anti-Inhibin beta A antibody
[EPR2785(2)] - BSA and Azide free (ab248247)

All lanes : Anti-Inhibin beta A antibody [EPR2785(2)] ([ab128958](#)) at 1/1000 dilution

Lane 1 : Fetal brain lysate

Lane 2 : Fetal liver lysate

Lane 3 : Mouse brain lysate

Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 47 kDa

Observed band size: 43 kDa

This data was developed using **ab128958**, the same antibody clone in a different buffer formulation.

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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