


Anti-HGFA Inhibitor 2 antibody [EPR6283(2)] ab128926

リコンビナント **RabMAb**

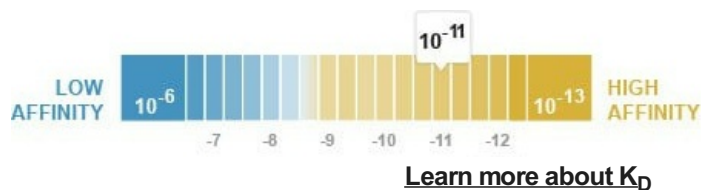
4 References [画像数 4](#)

製品の概要

製品名	Anti-HGFA Inhibitor 2 antibody [EPR6283(2)]
製品の詳細	Rabbit monoclonal [EPR6283(2)] to HGFA Inhibitor 2
由来種	Rabbit
アプリケーション	適用あり: WB, ICC/IF 適用なし: IHC-P or IP
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 within Human HGFA Inhibitor 2 aa 100-200 (extracellular). The exact sequence is proprietary.
ポジティブ・コントロール	WB: Human Caco-2, MCF7, PC-3, BxPC-3, MDA-MB-435S whole cell lysates.
特記事項	<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 -20°C. Stable for 12 months at -20°C.
解離定数 (K _D 値)	K _D = 7.70 x 10 ⁻¹¹ M



バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR6283(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ab128926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。

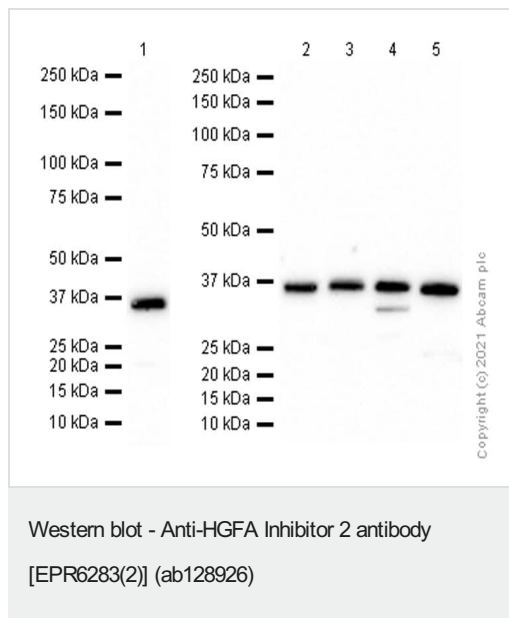
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 34 kDa (predicted molecular weight: 28 kDa).
ICC/IF		1/250 - 1/500.

追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

機能	Inhibitor of HGF activator. Also inhibits plasmin, plasma and tissue kallikrein, and factor Xla.
組織特異性	Expressed in placenta, kidney, pancreas, prostate, testis, thymus, and trachea.
関連疾患	Defects in SPINT2 are the cause of diarrhea type 3 (DIAR3) [MIM:270420]; also known as congenital sodium diarrhea (CSD). DIAR3 is a rare, inherited diarrhea of infancy. A diagnosis of DIAR3 is made on the findings of a life-threatening secretory diarrhea, severe metabolic acidosis, and hyponatremia secondary to extraordinarily high fecal losses of sodium, with low or normal excretion of urinary sodium, in the absence of infectious, autoimmune, and endocrine causes.
配列類似性	Contains 2 BPTI/Kunitz inhibitor domains.
ドメイン	This inhibitor contains two inhibitory domains.
細胞内局在	Membrane.

画像



All lanes : Anti-HGFA Inhibitor 2 antibody [EPR6283(2)] (ab128926) at 1/1000 dilution

Lane 1 : Caco-2 (Human colorectal adenocarcinoma epithelial cell) whole cell lysate at 15 µg

Lane 2 : MCF7 (Human breast adenocarcinoma epithelial cell) whole cell lysate at 20 µg

Lane 3 : PC-3 (Human prostate adenocarcinoma epithelial cell) whole cell lysate at 20 µg

Lane 4 : BxPC-3 (Human pancreas adenocarcinoma epithelial cell) whole cell lysate at 20 µg

Lane 5 : MDA-MB-435S (Human mammary gland ductal carcinoma melanocyte) whole cell lysate at 20 µg

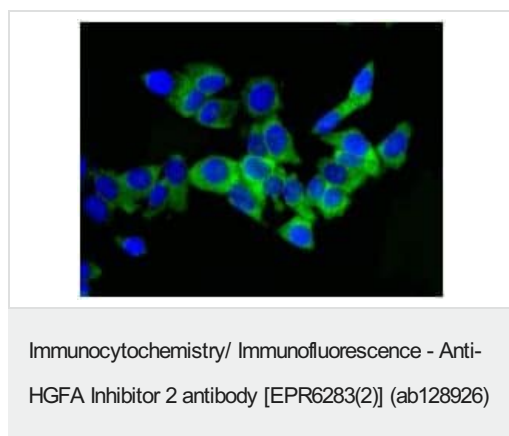
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

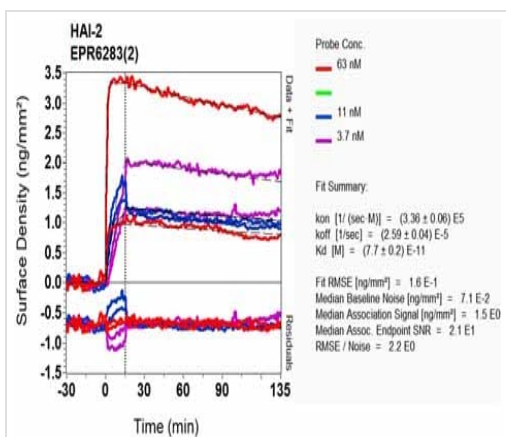
Predicted band size: 28 kDa

Observed band size: 34 kDa

Blocking buffer: 5% NFDM/TBST.



ab128926, at 1/250 dilution, staining HGFA Inhibitor 2 in MCF-7 cells by Immunofluorescence.



SPR Scanning - Anti-HGFA Inhibitor 2 antibody
[EPR6283(2)] (ab128926)

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

Anti-HGFA Inhibitor 2 antibody [EPR6283(2)]
(ab128926)

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

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