abcam

Product datasheet

Anti-HAI-1 antibody [EPR15652] ab189511

יולצעבע RabMAb

★★★★★ 1 Abreviews 6 References 画像数 5

製品の概要

製品名 Anti-HAI-1 antibody [EPR15652]

製品の詳細 Rabbit monoclonal [EPR15652] to HAI-1

由来種 Rabbit

アプリケーション 適用あり: WB. IHC-P

種交差性 交差種: Human

免疫原 Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Human placenta, HCT116 and HeLa cell lysates; Human transitional cell bladder carcinoma

tissue.

特記事項 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**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS, 0.05% BSA

精製度 Protein A purified

ポリモノ モノクローナル クローン名 EPR15652

アイソタイプ ΙgG

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ab189511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		1/10000 - 1/50000. Detects a band of approximately 58 kDa (predicted molecular weight: 58 kDa).
IHC-P	★★★★☆ (1)	1/50 - 1/100. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

機能 Inhibitor of HGF activator. Also acts as an inhibitor of matriptase (ST14).

配列類似性 Contains 2 BPTI/Kunitz inhibitor domains.

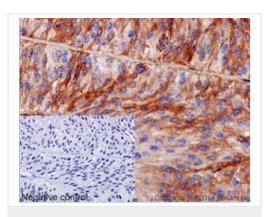
Contains 1 LDL-receptor class A domain.

Contains 1 MANSC domain.

ドメイン This inhibitor contains two inhibitory domains.

細胞内局在 Secreted.

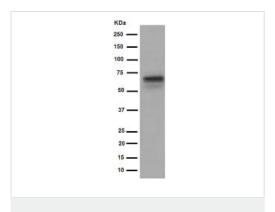
画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HAI-1 antibody
[EPR15652] (ab189511)

Immunohistochemical analysis of formalin/PFA-fixed paraffinembedded human transitional cell carcinoma of bladder sections labeling HAI-1 with ab189511 at a 1/100 dilution. Secondary antibody used was a ready to use HRP polymer for rabbit lgG. Counterstained with hematoxylin.

Perform heat mediated antigen retrieval with EDTA buffer pH 9 before commencing with IHC staining protocol.



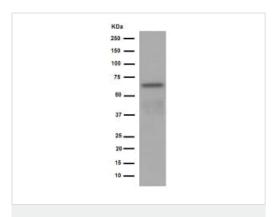
Western blot - Anti-HAI-1 antibody [EPR15652] (ab189511)

Anti-HAI-1 antibody [EPR15652] (ab189511) at 1/10000 dilution + HeLa cell lysate at 10 μg

Secondary

Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

Predicted band size: 58 kDa



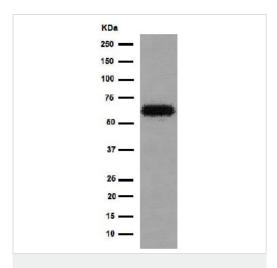
Western blot - Anti-HAI-1 antibody [EPR15652] (ab189511)

Anti-HAI-1 antibody [EPR15652] (ab189511) at 1/50000 dilution + HCT116 cell lysate at 10 μg

Secondary

Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

Predicted band size: 58 kDa



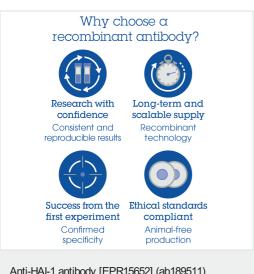
Western blot - Anti-HAl-1 antibody [EPR15652] (ab189511)

Anti-HAI-1 antibody [EPR15652] (ab189511) at 1/50000 dilution + Human placenta lysate at 10 µg

Secondary

Anti-Rabbit lgG (HRP), specific to the non-reduced form of lgG at 1/1000 dilution

Predicted band size: 58 kDa



Anti-HAI-1 antibody [EPR15652] (ab189511)

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