abcam

Product datasheet

Anti-HINT3 antibody ab121960

★★★★★ 1 Abreviews 画像数 5

製品の概要

製品名 Anti-HINT3 antibody

製品の詳細 Rabbit polyclonal to HINT3

由来種 Rabbit

アプリケーション 適用あり: ICC, IHC-P, WB

種交差性 交差種: Human

免疫原 antigen sequence: MAEEQVNRSA GLAPDCEASA TAETTVSSVG TCEAAAKSPE

PKDYDSTCVF CRIAGRQDPG TELLHCENED LICFKDIKPA ATHHYLVVP, corresponding to

amino acids 1-89 of Human HINT3 (UniProt Q9NQE9).

🖪 Run BLAST with EXPASY 🖪 Run BLAST with 🕏 NCBI

ポジティブ・コントロール

特記事項

WB: RT4 cell lysate. ICC: A431 cells. IHC-P: Human prostate, cerebral cortex and colon tissues.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

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

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

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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ab121960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		Use a concentration of 0.25 μg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Perform heat mediated antigen retrieval via the pressure cooker method.
WB		Use a concentration of 0.04 - 0.4 μg/ml.

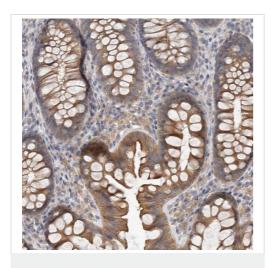
ターゲット情報

機能 Hydrolyzes phosphoramidate and acyl-adenylate substrates.

配列類似性Belongs to the HINT family.
Contains 1 HIT domain.

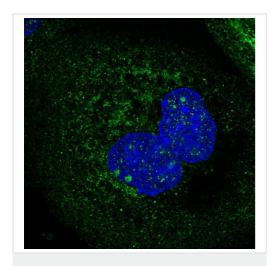
細胞内局在 Cytoplasm. Nucleus. Localized as aggregates in the cytoplasm and the nucleus.

画像



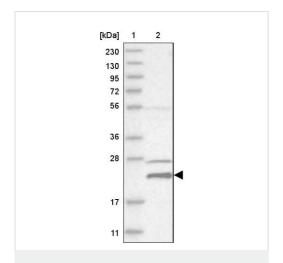
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HINT3 antibody (ab121960)

Immunohistochemical analysis of human colon tissue labeling HINT3 with ab121960 at a 1/200 dilution.



Immunocytochemistry - Anti-HINT3 antibody (ab121960)

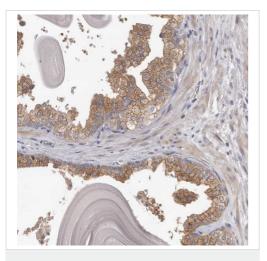
Immunocytochemistry of A431 (Human epidermoid carcinoma) cells labeling HINT3 with ab121960 at 0.25 ug/ml.



Western blot - Anti-HINT3 antibody (ab121960)

Anti-HINT3 antibody (ab121960) at 0.04 μ g/ml + RT4 (Human urinary bladder cancer cell line) whole cell lysate

Western blot analysis of RT-4 cells labeling HINT3 with ab121960 at $0.04\ \text{ug/ml}$.



Immunohistochemical analysis of human prostate tissue labeling HINT3 with ab121960 at a 1/200 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HINT3 antibody (ab121960)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-HINT3 antibody (ab121960)

Immunohistochemical analysis of human cerebral cortex tissue labeling HINT3 with ab121960 at a 1/200 dilution.

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