abcam

Product datasheet

Anti-AP1G2 antibody ab121213

画像数 2

製品の概要

製品名 Anti-AP1G2 antibody

製品の詳細 Rabbit polyclonal to AP1G2

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

免疫原 antigen sequence, corresponding to amino acids 586-708 of Human AP1G2.

ポジティブ・コントロール Human colon tissue; RT 4, U251 MG, Human liver and tonsil lysates.

特記事項

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 lgG

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ab121213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
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.04 - 0.4 μg/ml.

ターゲット情報

機能 May function in protein sorting in late endosomes or multivesucular bodies (MVBs). Involved in

MVB-asssisted maturation of hepatitis B virus (HBV).

組織特異性 Expressed in all but one (skeletal muscle) tissues examined.

配列類似性 Belongs to the adaptor complexes large subunit family.

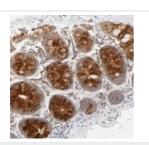
Contains 1 GAE domain.

細胞内局在 Golgi apparatus membrane. Cytoplasmic vesicle membrane. Endosome membrane. Mainly

localized to perinuclear vesicular structures. Colocalizes with HBV major surface antigen L and HBV core protein C in CD63-containing compartments. Colocalizes with HBV major surface

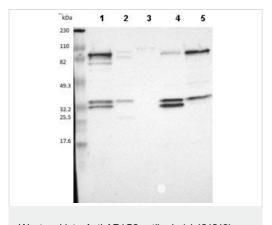
antigen L to cis-Golgi-like structures.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-AP1G2 antibody (ab121213)

ab121213 at 1/175 dilution staining AP1G2 in Paraffin-embedded Human Colon tissue by Immunohistochemistry.



Western blot - Anti-AP1G2 antibody (ab121213)

All lanes: Anti-AP1G2 antibody (ab121213) at 1/250 dilution

Lane 1: RT 4 lysate

Lane 2: U 251 MG lysate

Lane 3: Human plasma lysate

Lane 4: Human liver lysate

Lane 5: Human tonsil lysate

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