abcam

Product datasheet

Anti-CLINT1 antibody ab86046

画像数 2

製品の概要

製品名 Anti-CLINT1 antibody

製品の詳細 Rabbit polyclonal to CLINT1

由来種 Rabbit

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Mouse, Human

交差が予測される動物種: Rat, Rabbit, Horse, Guinea pig, Cow, Dog, Pig, Rhesus monkey,

Gorilla, Orangutan, Platypus

免疫原 Synthetic peptide corresponding to a region between residues 250 and 300 of Human CLINT1

(NP 055481.1).

ポジティブ・コントロール HeLa, 293T and NIH3T3 whole cell 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: 6.8

Preservative: 0.09% Sodium azide

Constituents: Tris buffered saline, 0.1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

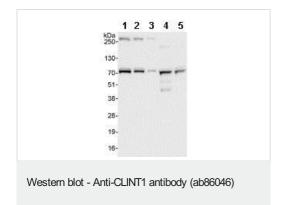
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab86046の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 68 kDa.
IP		Use at 2-5 µg/mg of lysate.

ターゲット情報

機能	Binds to membranes enriched in phosphatidylinositol-4,5-biphosphate (Ptdlns(4,5)P2). May have a role in transport via clathrin-coated vesicles from the trans-Golgi network to endosomes. Stimulates clathrin assembly.	
組織特異性	Ubiquitously expressed at low to intermediate levels.	
配列類似性	Belongs to the epsin family. Contains 1 ENTH (epsin N-terminal homology) domain.	
細胞内局在	Cytoplasm. Cytoplasm > perinuclear region. Membrane. Cytoplasmic vesicle > clathrin-coated vesicle. Found throughout the cell, with the exception of the cell surface. Concentrated in the perinuclear region and associated with clathrin-coated vesicles close to the trans-Golgi network.	

画像



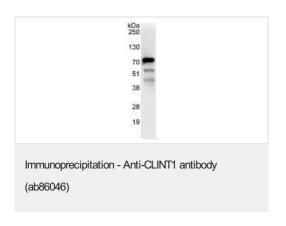
All lanes: Anti-CLINT1 antibody (ab86046) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg Lane 4 : 293T whole cell lysate at 50 μg Lane 5 : NIH3T3 whole cell lysate at 50 μg

Developed using the ECL technique.

Predicted band size: 68 kDa **Observed band size:** 72 kDa

Exposure time: 3 seconds



Detection of Human CLINT1 in Immunoprecipitates of Whole cell lysate from HeLa cells (1 mg for IP, 20% of IP loaded) using ab86046 at 3 μ g/mg lysate for IP and at 1 μ g/ml for subsequent Western blot detection. Detection: Chemiluminescence with an exposure time of 10 seconds.

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

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