


Anti-CLINT1 antibody ab86046

2 图像

概述

产品名称	Anti-CLINT1抗体
描述	兔多克隆抗体to CLINT1
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Mouse, Human 预测可用于: 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).
阳性对照	HeLa, 293T and NIH3T3 whole cell lysates.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: Tris buffered saline, 0.1% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab86046 于以下的经测试应用

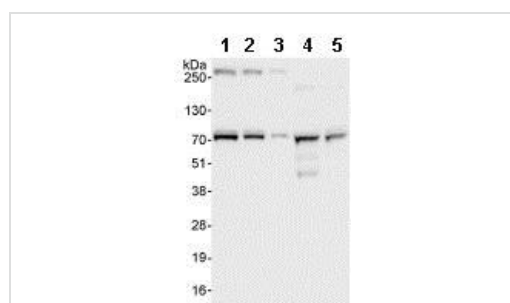
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/2000 - 1/10000. Predicted molecular weight: 68 kDa.
IP		Use at 2-5 µg/mg of lysate.

靶标

功能	Binds to membranes enriched in phosphatidylinositol-4,5-biphosphate (PtdIns(4,5)P ₂). May have a role in transport via clathrin-coated vesicles from the trans-Golgi network to endosomes. Stimulates clathrin assembly.
组织特异性	Ubiquitously expressed at low to intermediate levels.
序列相似性	Belongs to the epsin family. Contains 1 ENTH (epsin N-terminal homology) domain.
细胞定位	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.

图片



Western blot - Anti-CLINT1 antibody (ab86046)

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

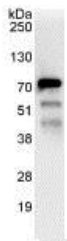
Lane 5 : NIH3T3 whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 68 kDa

Observed band size: 72 kDa

Exposure time: 3 seconds



Immunoprecipitation - Anti-CLINT1 antibody
(ab86046)

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 µg/mg lysate for IP and at 1 µg/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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