

Anti-SNX18 antibody ab96843

1 图像

概述

产品名称	Anti-SNX18抗体
描述	兔多克隆抗体to SNX18
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Synthetic peptide, corresponding to a sequence within amino acids 566-628 (PLWVSESYST GEEASRDVDA WVFSLECKLD CSTGSFLLEY LALGNEYSFS KVQRVPLMTV LSF) of Human SNX18 (NP_443102).  Run BLAST with Expasy  Run BLAST with NCBI
阳性对照	H1299 and HeLa whole cell lysate (ab150035); 293T, HepG2, MOLT4 and Raji 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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
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ab96843于以下的经测试应用

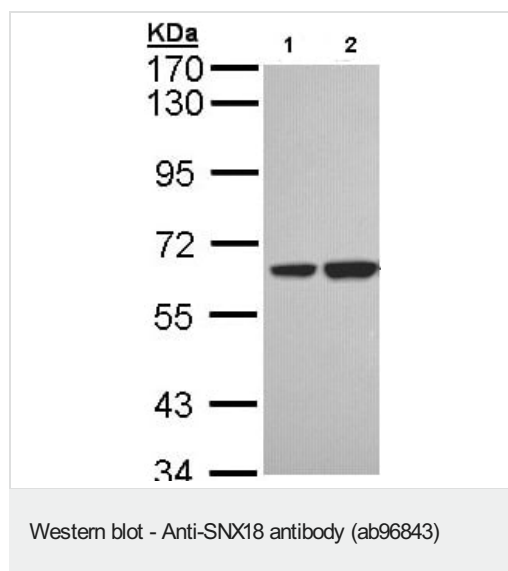
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 69 kDa.

靶标

功能	May be involved in several stages of intracellular trafficking. Plays a role in endocytosis via clathrin-coated pits, but also clathrin-independent, actin-dependent fluid-phase endocytosis. Plays a role in macropinocytosis. Binds to membranes enriched in phosphatidylinositol 4,5-bisphosphate and promotes membrane tubulation. Stimulates the GTPase activity of DNM2. Promotes DNM2 location at the plasma membrane.
序列相似性	Belongs to the sorting nexin family. Contains 1 BAR domain. Contains 1 PX (phox homology) domain. Contains 1 SH3 domain.
结构域	The PX domain mediates interaction with membranes enriched in phosphatidylinositol-4,5-bisphosphate.
细胞定位	Endomembrane system. Endosome membrane. Cell membrane. Localized at sites of endocytosis at the cell membrane. Detected on newly formed macropinosomes. Partially colocalized with clathrin and dynamin at the cell membrane. Transiently recruited to clathrin-coated pits at a late stage of clathrin-coated vesicle formation.

图片



All lanes : Anti-SNX18 antibody (ab96843) at 1/1000 dilution

Lane 1 : H1299 whole cell lysate

Lane 2 : HeLa whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 69 kDa

7.5% SDS-PAGE.

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

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