


Anti-VTA1 antibody ab96738

2 图像

概述	
产品名称	Anti-VTA1抗体
描述	兔多克隆抗体to VTA1
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Cow 
免疫原	Recombinant fragment, corresponding to a sequence within amino acids 1-246 of Human VTA1
阳性对照	H1299, HeLaS3, Molt4 whole cell lysates; SW480 xenograft tissue.
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 or -80°C. Avoid repeated freeze / thaw cycles.
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 ab96738 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: 34 kDa.
IHC-P		1/100 - 1/500.

靶标

功能

Involved in the endosomal multivesicular bodies (MVB) pathway. MVBs contain intraluminal vesicles (ILVs) that are generated by invagination and scission from the limiting membrane of the endosome and mostly are delivered to lysosomes enabling degradation of membrane proteins, such as stimulated growth factor receptors, lysosomal enzymes and lipids. Thought to be a cofactor of VPS4A/B, which catalyzes disassembles membrane-associated ESCRT-III assemblies. Involved in the sorting and down-regulation of EGFR (By similarity). Involved in HIV-1 budding.

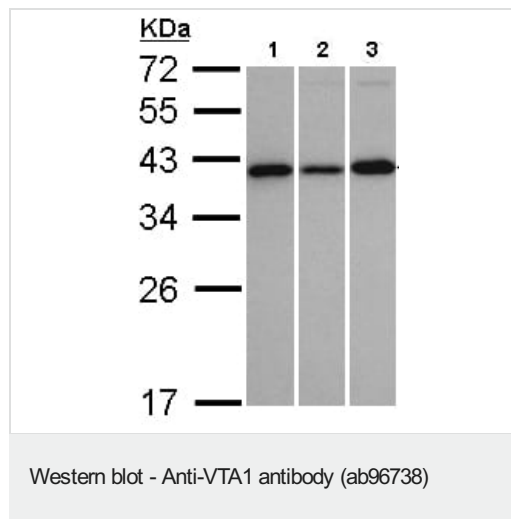
序列相似性

Belongs to the VTA1 family.

细胞定位

Cytoplasm. Endosome membrane.

图片



All lanes : Anti-VTA1 antibody (ab96738) at 1/1000 dilution

Lane 1 : H1299 whole cell lysate

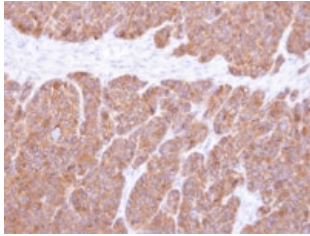
Lane 2 : HeLaS3 whole cell lysate

Lane 3 : Molt4 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 34 kDa

12% SDS-PAGE.



ab96738 at 1/500 dilution staining VTA1 in SW480 xenograft by Immunohistochemistry, Paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VTA1 antibody (ab96738)

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

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