

Anti-VPS11 antibody ab125083

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概述

产品名称	Anti-VPS11抗体
描述	兔多克隆抗体to VPS11
宿主	Rabbit
经测试应用	适用于: WB, IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Guinea pig, Dog, Pig, Ferret, Rhesus monkey, Gorilla, Orangutan, Elephant 
免疫原	Synthetic peptide, corresponding to a region within amino acids 891-941 of Human VPS11 (NP_068375.3).
阳性对照	293T, Jurkat and HeLa 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: 7 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate
纯度	pH 7 to 8 Immunogen affinity purified
纯化说明	ab125083 was affinity purified using an epitope specific to VPS11 immobilized on solid support.
克隆	多克隆

同种型

IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab125083 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: 108 kDa.
IP		Use at 2-10 µg/mg of lysate.

靶标

功能

May play a role in vesicle-mediated protein trafficking to lysosomal compartments and in membrane docking/fusion reactions of late endosomes/lysosomes.

组织特异性

Ubiquitous. Expression was highest in heart and low in lung.

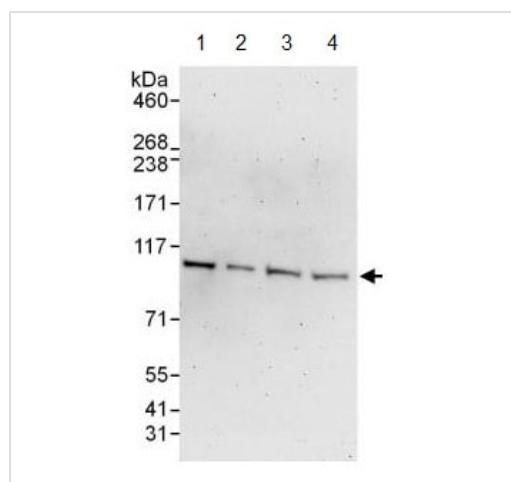
序列相似性

Belongs to the VPS11 family.
Contains 1 clathrin repeat.
Contains 1 RING-type zinc finger.

细胞定位

Late endosome membrane. Lysosome membrane. Cytoplasmic vesicle.

图片



Western blot - Anti-VPS11 antibody (ab125083)

All lanes : Anti-VPS11 antibody (ab125083) at 0.04 µg/ml

Lane 1 : 293T whole cell lysate at 50 µg

Lane 2 : 293T whole cell lysate at 15 µg

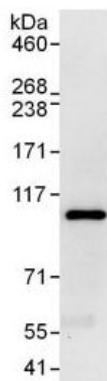
Lane 3 : Jurkat whole cell lysate at 50 µg

Lane 4 : HeLa whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 108 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-VPS11 antibody
(ab125083)

Detection of VPS11 by Western Blot of Immunoprecipitate.

ab125083 at 0.4 μ g/ml staining VPS11 in 293T whole cell lysate immunoprecipitated using ab125083 at 6 μ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 30 seconds.

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

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