

Product datasheet

Anti-Solo antibody ab123335

1 图像

概述

产品名称	Anti-Solo抗体
描述	兔多克隆抗体to Solo
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Synthetic peptide conjugated to KLH, corresponding to a region within N terminal amino acids 165-194 of Human Solo (NP_835224.3).
阳性对照	NCI-H292 cell line lysates.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	Preservative: 0.09% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
纯化说明	ab123335 is purified through a protein A column, followed by peptide affinity purification.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab123335** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 79 kDa.

靶标

功能 May act as the primary docking protein directing membrane turnover and assembly of the

transient receptor potential channels TRPC4 and TRPC5. Binds phospholipids such as phosphatidylinositol monophosphates, phosphatidylinositol diphosphates (PIP2s) and phosphatidic acid, but not less polar lipids including phosphatidylcholine, phosphatidylserine, and phosphatidylinositol. The binding to PIP2s is calcium dependent. Might be involved in the plasma membrane localization of CTNNB1.

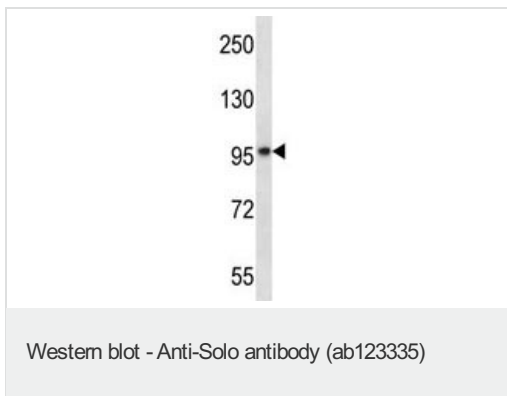
#### 组织特异性

Broad expression. High expression in thalamus and brain. Significantly expressed in vasculature.

#### 序列相似性

Belongs to the SOLO family.  
Contains 1 CRAL-TRIO domain.  
Contains 3 spectrin repeats.

### Anti-Solo antibody 图像



Anti-Solo antibody (ab123335) at 1/100  
dilution + NCI-H292 cell line lysates at 35 µg

**Predicted band size : 79 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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