

Anti-Poliovirus Receptor/PVR antibody ab103630

★★★★★ [3 Abreviews](#) [4 References](#) [2 图像](#)

概述

产品名称	Anti-Poliovirus Receptor/PVR抗体
描述	兔多克隆抗体to Poliovirus Receptor/PVR
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Human
免疫原	Recombinant full length protein within Human Poliovirus Receptor/PVR aa 1-450. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Database link: NP_006496.2

常规说明

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.

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

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: 7.40 Constituent: 100% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab103630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	★★★★☆ (2)	1/500 - 1/1000. Predicted molecular weight: 45 kDa.

靶标

功能

Mediates NK cell adhesion and triggers NK cell effector functions. Binds two different NK cell receptors: CD96 and CD226. These interactions accumulates at the cell-cell contact site, leading to the formation of a mature immunological synapse between NK cell and target cell. This may trigger adhesion and secretion of lytic granules and IFN-gamma and activate cytotoxicity of activated NK cells. May also promote NK cell-target cell modular exchange, and PVR transfer to the NK cell. This transfer is more important in some tumor cells expressing a lot of PVR, and may trigger fratricide NK cell activation, providing tumors with a mechanism of immunoevasion. Plays a role in mediating tumor cell invasion and migration. Serves as a receptor for poliovirus attachment to target cells. May play a role in axonal transport of poliovirus, by targeting virion-PVR-containing endocytic vesicles to the microtubular network through interaction with DYNLT1. This interaction would drive the virus-containing vesicle to the axonal retrograde transport.

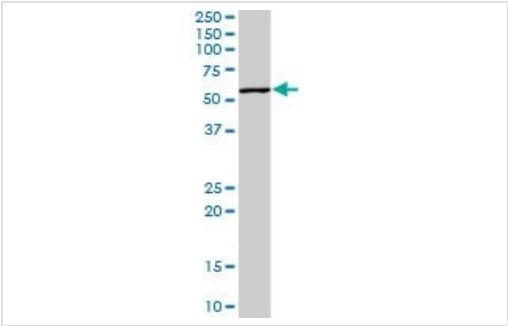
序列相似性

Belongs to the nectin family.
Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
Contains 1 Ig-like V-type (immunoglobulin-like) domain.

细胞定位

Secreted and Cell membrane.

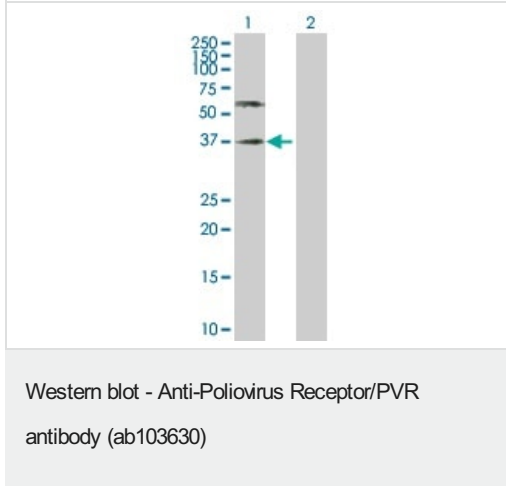
图片



Anti-Poliovirus Receptor/PVR antibody (ab103630) at 1/500 dilution + Mouse stomach tissue lysate at 50 µg

Predicted band size: 45 kDa

Western blot - Anti-Poliovirus Receptor/PVR antibody (ab103630)



All lanes : Anti-Poliovirus Receptor/PVR antibody (ab103630) at 1/500 dilution

Lane 1 : Poliovirus Receptor/PVR transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 45 kDa

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

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