

Poliovirus Receptor Rabbit mAb

Catalog No: #60005

Package Size: #60005-1 50ul #60005-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

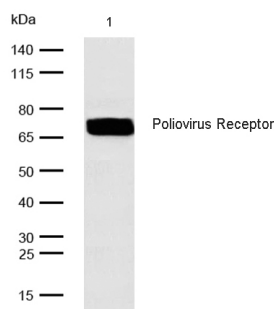
Description

Product Name	Poliovirus Receptor Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human
Specificity	Poliovirus Receptor Antibody detects endogenous levels of total Poliovirus Receptor
Immunogen Description	A synthesized peptide derived from human Poliovirus Receptor
Other Names	CD155; HVED; mE4; Nec15; PVR; PVS; Taa1; TAGE4;
Accession No.	Uniprot:P15151
Calculated MW	70kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:1000 IP 1:40

Images



All lanes: Poliovirus Receptor Rabbit mAb at 1/1k dilution

Lane 1 : U87-MG whole cell lysates

Lysates/proteins at 20 µg per lane.

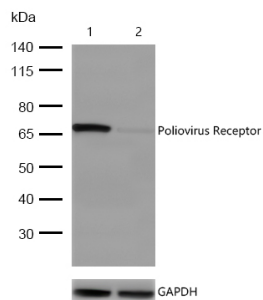
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 45 kDa

Observed band size: 70 kDa

Exposure time: 3 seconds

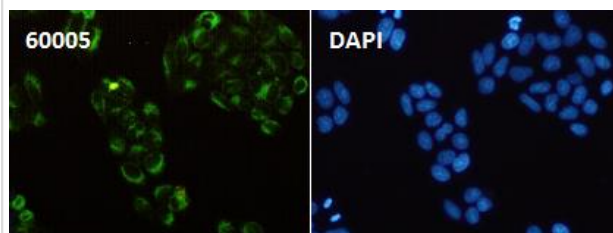


All lanes: Poliovirus Receptor Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HeLa cell lysate

Lane 2 : Poliovirus Receptor Rabbit mAb knockdown HeLa cell lysate

Lysates/proteins at 20 µg per lane.



Immunocytochemistry/ Immunofluorescence PRKRA antibody (60005)

ICC/IF staining of PRKRA in HUVEC cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60005 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei

were counterstained with DAPI.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.