

For Research Use Only

Mouse CD96 Polyclonal antibody, PBS Only

Catalog Number:34031-1-PBS



Basic Information

Catalog Number:

34031-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5283

GenBank Accession Number:

NM_032465.2

GeneID (NCBI):

84544

UNIPROT ID:

Q3U0X8

Full Name:

CD96 antigen

Calculated MW:

67 kDa

Observed MW:

72 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

mouse

Background Information

CD96 (also known as TACTILE) is a type I trans-membrane glycoprotein of the immunoglobulin superfamily (IgSF). Expression is largely restricted to activated T cells, NK cells and a subset of NKT cells. On these cells CD96 functions as an adhesion and immunomodulatory receptor that binds the nectin-family ligand CD155 (PVR) with high affinity. (PMID: 30528596)

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

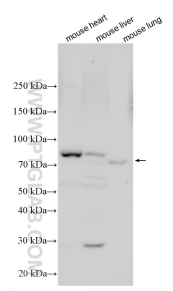
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 34031-1-AP (CD96 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 34031-1-PBS in a different storage buffer formulation.