

For Research Use Only

Mouse CD96 Polyclonal antibody, PBS Only

Catalog Number: 34031-1-PBS



Basic Information

Catalog Number:

34031-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS only, pH7.3

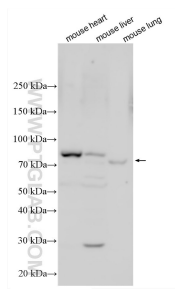
For technical support and original validation data for this product please contact:

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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.