

For Research Use Only

CD336 Polyclonal antibody, PBS Only

Catalog Number:55118-1-PBS



Basic Information

Catalog Number:

55118-1-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004828

GeneID (NCBI):

9436

UNIPROT ID:

O95944

Full Name:

natural cytotoxicity triggering
receptor 2

Calculated MW:

31 kDa

Observed MW:

36-44 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

CD336, also named as NCR2, LY95 and NKp44, belongs to the natural cytotoxicity receptor (NCR) family. It is cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis. It is expressed on activated human NK cells. CD336 displays a single extracellular Ig-like V domain and a transmembrane portion containing the charged residue (Lysine), likely involved in the association with KARAP/DAP12 molecules. The antibody is specific to CD336.

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:

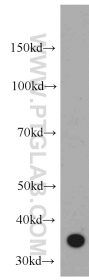
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human spleen tissue were subjected to SDS PAGE followed by western blot with 55118-1-AP (CD336 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 55118-1-PBS in a different storage buffer formulation.