

For Research Use Only

# CD226 Recombinant antibody, PBS Only



Catalog Number: 82991-4-PBS

## Basic Information

Catalog Number:

82991-4-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC074787

GeneID (NCBI):

10666

ENSEMBL Gene ID:

ENSG00000150637

UNIPROT ID:

Q15762

Full Name:

CD226 molecule

Calculated MW:

336 aa, 39 kDa

Purification Method:

Protein A purification

CloneNo.:

240673G4

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

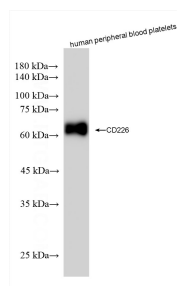
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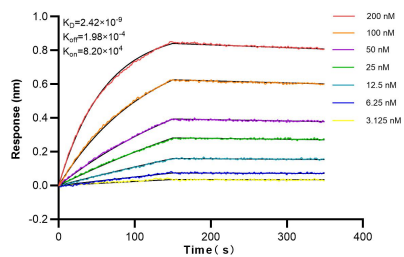
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## Selected Validation Data



human peripheral blood platelets were subjected to SDS PAGE followed by western blot with 82991-4-RR (CD226 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82991-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82991-4-RR against Human CD226 were performed. The affinity constant is 2.42 nM.