

For Research Use Only

# CD226 Recombinant antibody, PBS Only



Catalog Number: 82991-3-PBS

## Basic Information

<b>Catalog Number:</b> 82991-3-PBS	<b>GenBank Accession Number:</b> BC074787	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 10666	<b>CloneNo.:</b> 230041E12
<b>Source:</b> Rabbit	<b>ENSEMBL Gene ID:</b> ENSG00000150637	
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q15762	
	<b>Full Name:</b> CD226 molecule	
	<b>Calculated MW:</b> 336 aa, 39 kDa	

## Applications

**Tested Applications:**  
Indirect ELISA, WB

**Species Specificity:**  
human

## Background Information

### 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

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

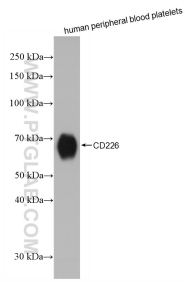
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

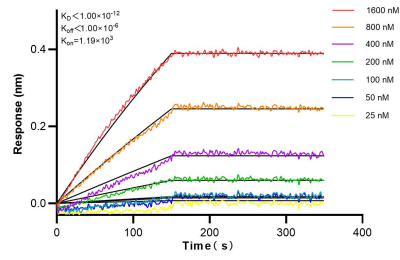
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



human peripheral blood platelets were subjected to SDS PAGE followed by western blot with 82991-3-RR (CD226 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82991-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82991-3-RR against Human CD226 were performed. The affinity constant is below 1 pM.