

For Research Use Only

# CD86 Recombinant antibody, PBS Only



Catalog Number: 83523-4-PBS

## Basic Information

Catalog Number:

83523-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_175862

GeneID (NCBI):

942

ENSEMBL Gene ID:

ENSG00000114013

UNIPROT ID:

P42081

Full Name:

CD86 molecule

Calculated MW:

329 aa, 38 kDa

Purification Method:

Protein A purification

CloneNo.:

240429G12

## Applications

Tested Applications:

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:

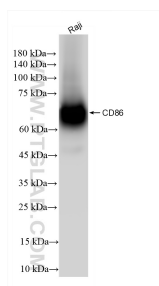
T: 4006900926

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

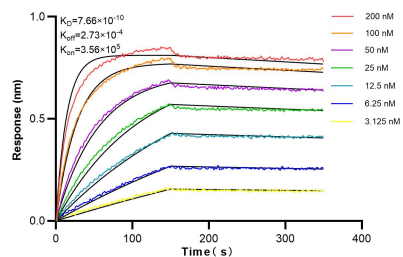
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 83523-4-RR (CD86 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83523-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83523-4-RR against Human CD86 were performed. The affinity constant is 0.766 nM.