

For Research Use Only

# Mouse CD86 Recombinant antibody, PBS Only



Catalog Number: 83213-5-PBS

## Basic Information

Catalog Number:

83213-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_019388

GeneID (NCBI):

12524

UNIPROT ID:

P42082-1

Full Name:

CD86 antigen

Calculated MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

230476A1

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Mouse

## Background Information

### Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

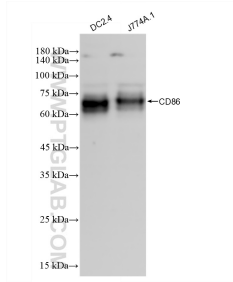
T: 4006900926

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

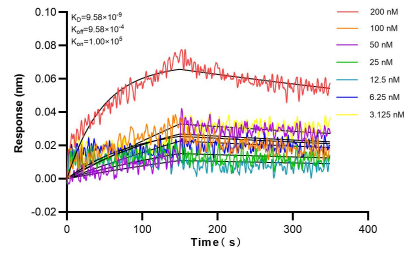
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83213-5-RR (CD86 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83213-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83213-5-RR against Mouse CD86 were performed. The affinity constant is 9.58 nM.