

For Research Use Only

Mouse CD86 Recombinant antibody, PBS Only (Detector)



Catalog Number: 83213-1-PBS

Basic Information

Catalog Number:

83213-1-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.:

230476B2

Applications

Tested Applications:

IF/ICC, Indirect ELISA, Cytometric bead array

Species Specificity:

Mouse

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:

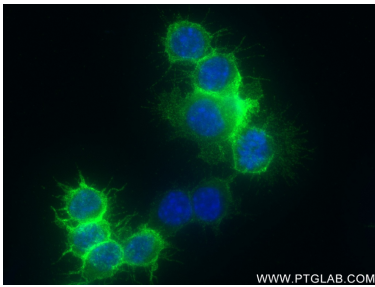
T: 4006900926

E: Proteintech-CN@ptglab.com

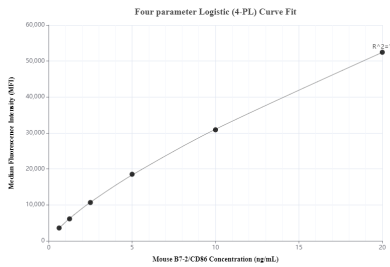
W: ptgcn.com

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

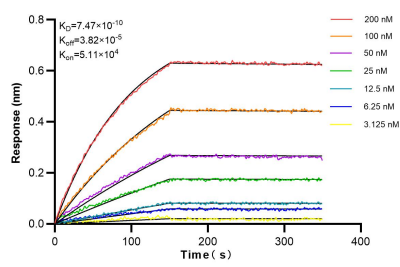
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed RAW 264.7 cells using CD86 antibody (83213-1-RR, Clone: 230476B2) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83213-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve ofMP00195-3, Mouse Cd86 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83213-2-PBS. Detection antibody: 83213-1-PBS. Standard: Eg0802. Range: 0.625-20 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 83213-1-RR against Mouse CD86 were performed. The affinity constant is 0.747 nM.