

For Research Use Only

# CD70 Recombinant antibody, PBS Only

Catalog Number: 84455-2-PBS



## Basic Information

Catalog Number:

84455-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC000725

GeneID (NCBI):

970

UNIPROT ID:

P32970

Full Name:

CD70 molecule

Calculated MW:

21 kDa

Purification Method:

Protein A purification

CloneNo.:

241324B12

## Applications

Tested Applications:

IF/ICC, Indirect ELISA

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:

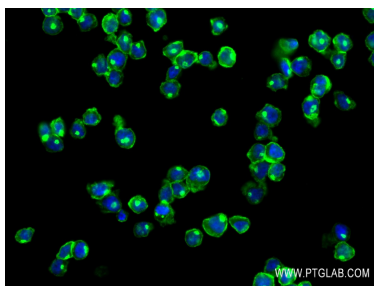
T: 4006900926

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

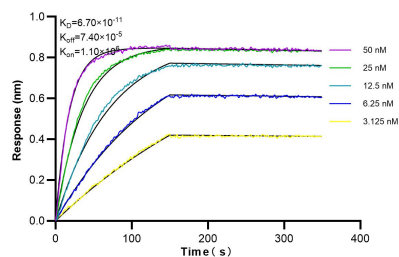
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed THP-1 cells using CD70 antibody (84455-2-RR, Clone: 241324B12 ) at dilution of 1:250 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 84455-2-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84455-2-RR against Human CD70 were performed. The affinity constant is 67.0 pM.