

For Research Use Only

CD70 Recombinant antibody, PBS Only

Catalog Number: 84455-2-PBS



Basic Information

Catalog Number:

84455-2-PBS

Size:

100ug, Concentration: 1 mg/ml by
Nanodrop;

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

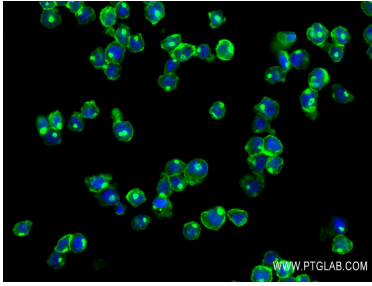
For technical support and original validation data for this product please contact:

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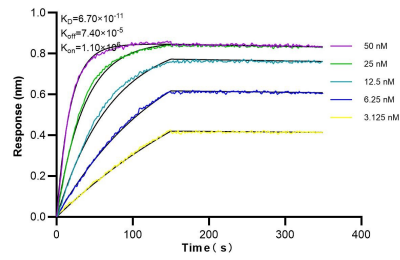
E: proteintech@ptglab.com
W: ptglab.com

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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.