

For Research Use Only

LY75/CD205 Recombinant antibody, PBS Only (Detector)

Catalog Number: 86342-1-PBS



Basic Information

Catalog Number:

86342-1-PBS

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3439

GenBank Accession Number:

NM_002349.4

GeneID (NCBI):

4065

UNIPROT ID:

O60449-1

Full Name:

Lymphocyte antigen 75

Calculated MW:

198kDa

Purification Method:

Protein A purification

CloneNo.:

250076F8

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

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, pH7.3

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

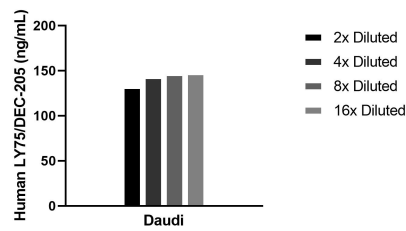
T: 4006900926

E: Proteintech-CN@ptglab.com

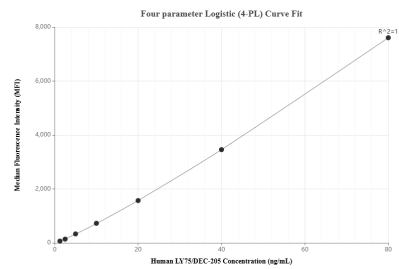
W: ptgcn.com

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

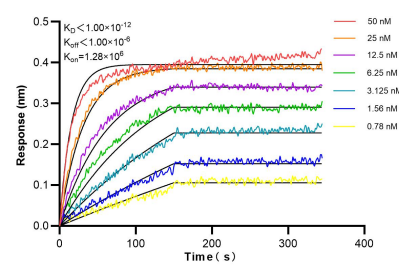
Selected Validation Data



The mean LY75/DEC-205 concentration was determined to be 141.8 ng/mL in Daudi cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP02358-1, LY75/DEC-205 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86342-2-PBS. Detection antibody: 86342-1-PBS. Standard: Eg3439. Range: 1.25-80 ng/mL.



Bi-layer interferometry (BLI) kinetic assays of 86342-1-PBS against Human LY75/CD205 were performed. The affinity constant is below 1 pM.