

For Research Use Only

LY75/CD205 Recombinant antibody, PBS Only (Capture)

Catalog Number: 86342-2-PBS



Basic Information

Catalog Number: 86342-2-PBS	GenBank Accession Number: NM_002349.4	Purification Method: Protein A purification
Concentration: 1000 µg/ml	GeneID (NCBI): 4065	CloneNo.: 250076B7
Source: Rabbit	UNIPROT ID: O60449-1	
Isotype: IgG	Full Name: lymphocyte antigen 75	
Immunogen Catalog Number: EG3439	Calculated MW: 198kDa	

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:

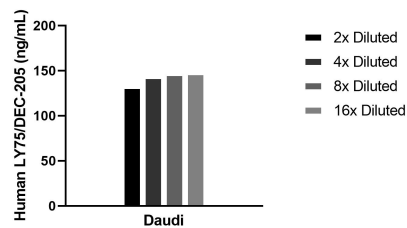
T: 4006900926

E: Proteintech-CN@ptglab.com

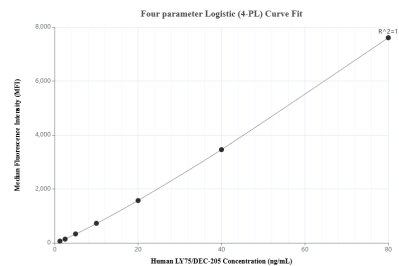
W: ptgcn.com

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

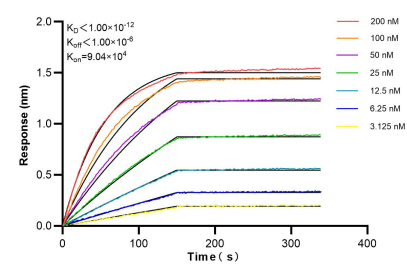
Selected Validation Data



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.



Biolayer interferometry (BLI) kinetic assays of 86342-2-PBS against Human LY75/CD205 were performed. The affinity constant is below 1 pM.