

For Research Use Only

# LY75/CD205 Recombinant antibody, PBS Only (Detector)

Catalog Number: 86342-5-PBS



## Basic Information

Catalog Number:

86342-5-PBS

Concentration:

1 mg/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.:

250076G5

## Applications

Tested Applications:

Sandwich ELISA, 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:

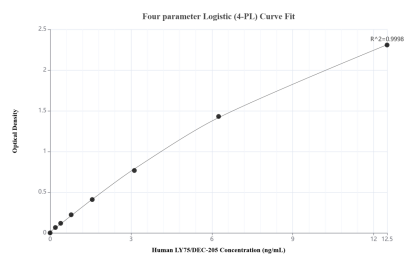
T: 4006900926

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

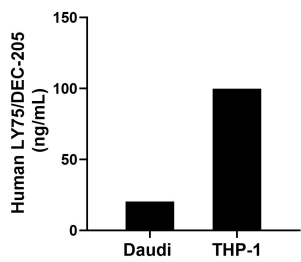
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP02358-2, Human LY75/DEC-205 Recombinant Matched Antibody Pair - PBS only. 86342-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3439. 86342-5-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL.



The mean LY75/DEC-205 concentration was determined to be 20.40 ng/mL in Daudi cell extract based on a 1.10 mg/mL extract load and 99.83 ng/mL in THP-1 cell extract based on a 1.20 mg/mL extract load.