

For Research Use Only

# ITA4 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87459-3-PBS



## Basic Information

Catalog Number:

87459-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG10494

GenBank Accession Number:

GeneID (NCBI):

3676

Full Name:

integrin, alpha 4 (antigen CD49D,  
alpha 4 subunit of VLA-4 receptor)

Purification Method:

Protein A purification

CloneNo.:

252683C12

## Applications

Tested Applications:

Cytometric bead array, 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, pH7.3

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

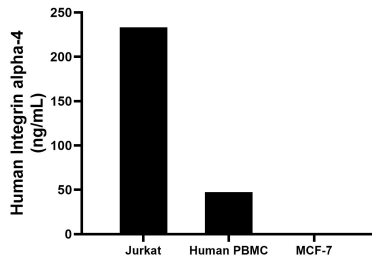
T: 4006900926

E: Proteintech-CN@ptglab.com

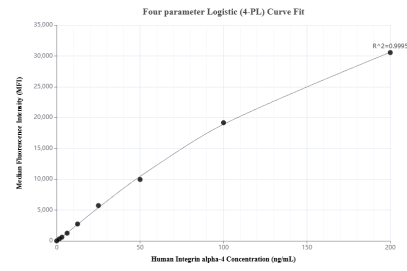
W: ptgcn.com

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## Selected Validation Data



The mean Integrin alpha-4 concentration was determined to be 233.1 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load, 47.4 ng/mL in Human PBMC cell extract based on a 0.6 mg/mL extract load, MCF-7 cell extract were served as a negative control.



Cytometric bead array standard curve of MP03046-1, Integrin alpha-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87459-3-PBS. Detection antibody: 87459-5-PBS. Standard: Eg10494. Range: 1.562-200 ng/mL