

For Research Use Only

# IL-16 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86927-2-PBS



## Basic Information

Catalog Number:

86927-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG4831

GenBank Accession Number:

AAC12732.1

GeneID (NCBI):

3603

Full Name:

interleukin 16 (lymphocyte chemoattractant factor)

Calculated MW:

9 kDa

Purification Method:

Protein A purification

CloneNo.:

251661G11

## 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:

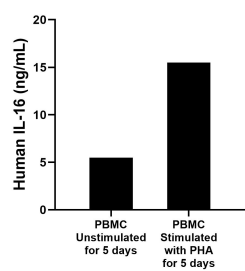
T: 4006900926

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

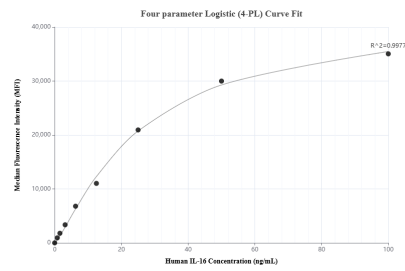
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Human peripheral blood mononuclear cells (PBMC) were cultured unstimulated or stimulated with 10  $\mu$ g/mL PHA for 5 days. The mean IL-16 concentration was determined to be 5.5 ng/mL in unstimulated PBMC supernatant, 15.5 ng/mL in PHA stimulated PBMC supernatant.



Cytometric bead array standard curve of MP02772-1, IL-16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86927-2-PBS. Detection antibody: 86927-1-PBS. Standard: Eg4831. Range: 0.781-100 ng/mL