## For Research Use Only

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

www.ptglab.com

**Purification Method:** 

Protein A purification

CloneNo.:

251661B4

Catalog Number:86927-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

86927-1-PBS AAC12732.1 Source: GeneID (NCBI): Rabbit 3603

Full Name: Isotype:

IgG interleukin 16 (lymphocyte chemoattractant factor) Immunogen Catalog Number: EG4831 Calculated MW:

9 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

## **Background Information**

Storage

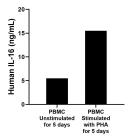
Storage:

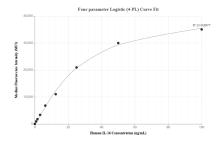
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## 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