

For Research Use Only

CCL3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86780-2-PBS



Basic Information

Catalog Number:

86780-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3309

GenBank Accession Number:

BC071834

GeneID (NCBI):

6348

UNIPROT ID:

P10147

Full Name:

chemokine (C-C motif) ligand 3

Calculated MW:

92 aa, 10 kDa

Purification Method:

Protein A purification

CloneNo.:

251524G2

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:

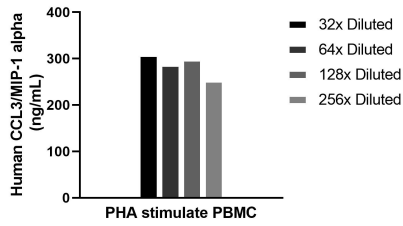
T: 4006900926

E: Proteintech-CN@ptglab.com

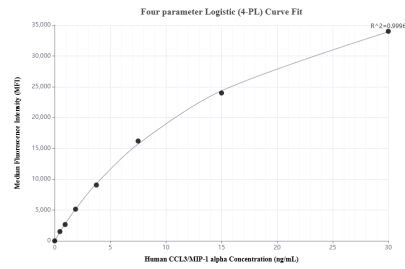
W: ptgcn.com

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

Selected Validation Data



Human peripheral blood mononuclear cells (1×10^6 cells/mL) were cultured in RPMI supplemented with 8% fetal bovine serum, $50 \mu\text{M}$ β -mercaptoethanol, 2 mM L-glutamine, 100 U/mL penicillin and 100 $\mu\text{g}/\text{mL}$ streptomycin sulfate. Cells were stimulated with $10 \mu\text{g}/\text{mL}$ PHA. Aliquots of the cell culture supernatants were removed on days 5 assayed for levels of human CCL3/MIP-1 alpha, and measured 286.0 ng/mL.



Cytometric bead array standard curve of MP02665-1, CCL3/MIP-1 alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86780-2-PBS. Detection antibody: 86780-1-PBS. Standard: Eg3309. Range: 0.469-60 ng/mL.