

For Research Use Only

CCL15 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86738-1-PBS



Basic Information

Catalog Number:

86738-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2877

GenBank Accession Number:

NM_032965.5

GeneID (NCBI):

6359

UNIPROT ID:

Q16663

Full Name:

chemokine (C-C motif) ligand 15

Calculated MW:

12 kDa

Purification Method:

Protein A purification

CloneNo.:

250603E3

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, 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:

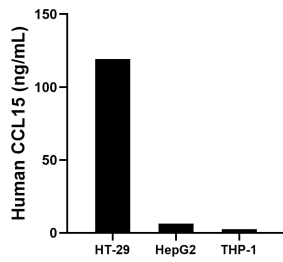
T: 4006900926

E: Proteintech-CN@ptglab.com

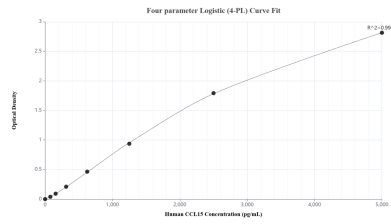
W: ptgcn.com

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

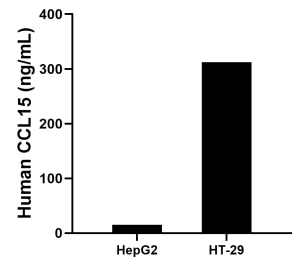
Selected Validation Data



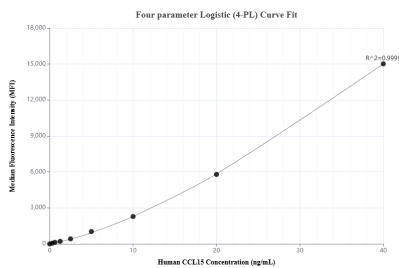
The mean CCL15 concentration was determined to be 119.3 ng/mL in HT-29 cell extract based on a 1.1 mg/mL extract load, 6.4 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load and 2.5 ng/mL in THP-1 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02618-1, Human CCL15 Recombinant Matched Antibody Pair - PBS only. 86738-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2877. 86738-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean CCL15 concentration was determined to be 15.0 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 312.2 ng/mL in HT-29 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP02618-1, CCL15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86738-2-PBS. Detection antibody: 86738-1-PBS. Standard: Eg2877. Range: 0.312-40 ng/mL.