

For Research Use Only

L1CAM Recombinant antibody, PBS Only (Detector)

Catalog Number: 84034-3-PBS



Basic Information

Catalog Number:

84034-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC126229

GeneID (NCBI):

3897

UNIPROT ID:

P32004

Full Name:

L1 cell adhesion molecule

Calculated MW:

1257 aa, 140 kDa

Purification Method:

Protein A purification

CloneNo.:

240978G3

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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

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

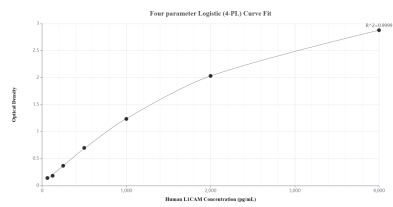
T: 4006900926

E: Proteintech-CN@ptglab.com

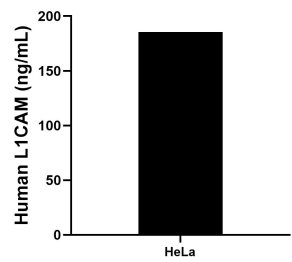
W: ptgcn.com

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

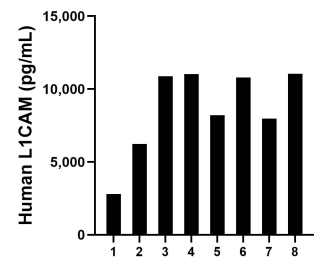
Selected Validation Data



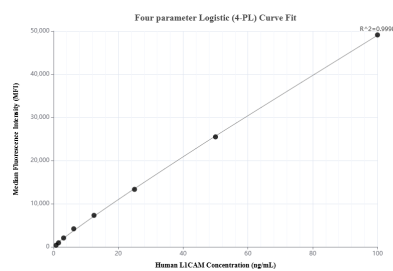
Sandwich ELISA standard curve of MP00954-3, Human L1CAM Recombinant Matched Antibody Pair - PBS only. 84034-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0209. 84034-3-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL



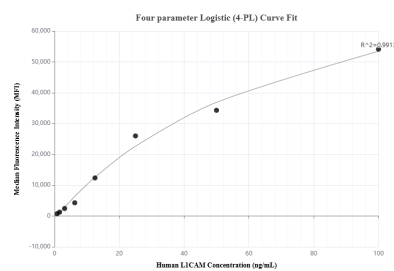
The mean L1CAM concentration was determined to be 185.4 ng/mL in HeLa cell extract based on a 3.6 mg/mL extract load.



Serum of eight individual healthy human donors was measured. The L1CAM concentration of detected samples was determined to be 8,620.0 pg/mL with a range of 2,796.0 - 11,053.6 pg/mL



Cytometric bead array standard curve of MP00954-1, L1CAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84034-2-PBS. Detection antibody: 84034-3-PBS. Standard: Eg0209. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP00954-2, L1CAM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84034-1-PBS. Detection antibody: 84034-3-PBS. Standard: Eg0209. Range: 0.781-100 ng/mL