

For Research Use Only

CLEC11A Monoclonal antibody, PBS Only (Capture)

Catalog Number:60295-2-PBS



Basic Information

| | | |
|---|---|---|
| Catalog Number: 60295-2-PBS | GenBank Accession Number: BC005810 | Purification Method: Protein A purification |
| Concentration: 1000 µg/ml | GeneID (NCBI): 6320 | CloneNo.: 1H5G6 |
| Source: Mouse | UNIPROT ID: Q9Y240 | |
| Isotype: IgG2a | Full Name: C-type lectin domain family 11, member A | |
| Immunogen Catalog Number: AG21365 | Calculated MW: 36 kDa | |

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:

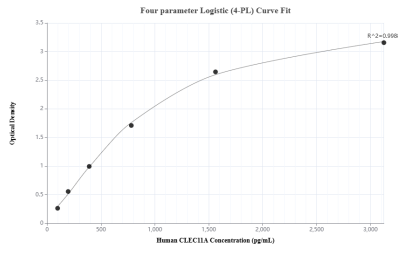
T: 4006900926

E: Proteintech-CN@ptglab.com

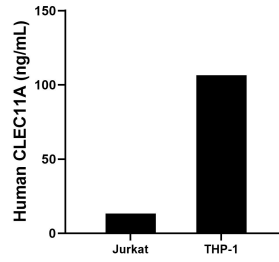
W: ptgcn.com

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

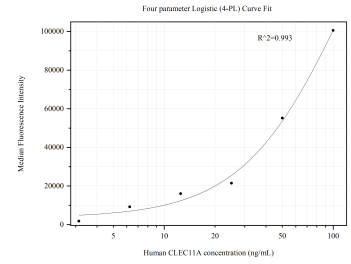
Selected Validation Data



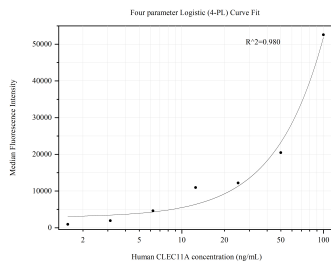
Sandwich ELISA standard curve of MP50433-1, Human CLEC11A Monoclonal Matched Antibody Pair - PBS only. 60295-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag21365. 60295-3-PBS was HRP conjugated as the detection antibody. Range: 97.6-3125 pg/mL



The mean CLEC11A concentration was determined to be 13.25 ng/mL in Jurkat cell extract based on a 3.1 mg/mL extract load and 106.35 ng/mL in THP-1 cell extract based on a 4.0 mg/mL extract load.



Cytometric bead array standard curve of MP50433-1, CLEC11A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60295-2-PBS. Detection antibody: 60295-3-PBS. Standard: Ag21365. Range: 3.125-100 ng/mL



Cytometric bead array standard curve of MP50433-2, CLEC11A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60295-2-PBS. Detection antibody: 60295-4-PBS. Standard: Ag21365. Range: 1.563-100 ng/mL