For Research Use Only

CRTAM/CD355 Recombinant antibody, PBS Only (Detector)

Catalog Number:84068-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84068-1-PBS

Concentration:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG1541

GenBank Accession Number:
NM_019604.4

GeneID (NCBI):
56253

UNIPROT ID:
O95727-1

Full Name:
cytotoxic and regulatory T cell molecule

Calculated MW:
45 kDa

Purification Method:
Protein A purification

CloneNo.:
241280A8

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

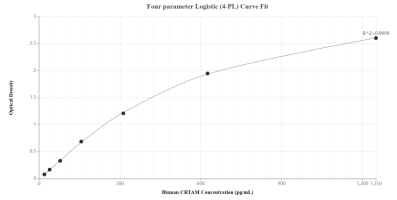
Background Information

Storage

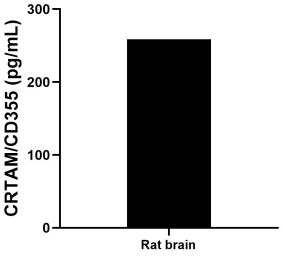
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

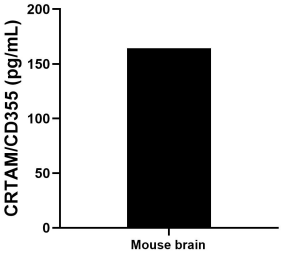
Selected Validation Data



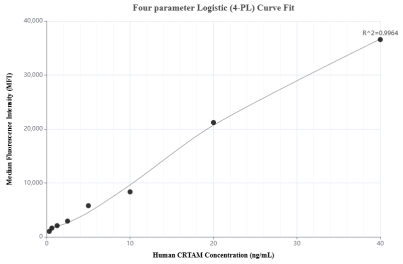
Sandwich ELISA standard curve of MP00989-2, Human CRTAM/CD355 Recombinant Matched Antibody Pair - PBS only. 84068-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1541. 84068-1-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL.



The mean CRTAM/CD355 concentration was determined to be 258.9 pg/mL in rat brain tissue extract based on a 1.6 mg/mL extract load.



The mean CRTAM/CD355 concentration was determined to be 164.4 pg/mL in mouse brain tissue extract based on a 2.0 mg/mL extract load.



Cytometric bead array standard curve of MP00989-2, CRTAM/CD355 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84068-3-PBS. Detection antibody: 84068-1-PBS. Standard: Eg1541. Range: 0.313-40 ng/mL.