For Research Use Only

ADAMTS13 Recombinant antibody, PBS Only (Detector)

Antibodies | ELISAkits | Proteins Uni-rAb www.ptglab.com

Catalog Number:85974-1-PBS

Basic Information

- Catalog Number: 85974-1-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: EG2556
- GenBank Accession Number: NM_139025 GeneID (NCBI): 11093 UNIPROT ID: Q76LX8 Full Name: ADAM metallopeptidase with thrombospondin type 1 motif, 13 Calculated MW: 154 kDa
- Purification Method: Protein A purification CloneNo.: 250498G3

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: 4006900926E: Proteintech-CN@ptglab.comW: 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 MP02235-2, Human ADAMTS13 Recombinant Matched Antibody Pair - PBS only. 85974-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2556. 85974-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean ADAMTS13 concentration was determined to be 524.0 ng/mL in human serum.



Serum of six individual healthy human donors was measured. The human ADAMT513 concentration of detected samples was determined to be 308.14 ng/mL with a range of 133.71 - 456.88 ng/mL



Cytometric bead array standard curve of MP02235-1, ADAMTS13 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85974-2-PBS. Detection antibody: 85974-1-PBS. Standard: Eg2556. Range: 0.781-100 ng/mL