

For Research Use Only

THPO Recombinant antibody, PBS Only (Detector)

Catalog Number: 85767-6-PBS



Basic Information

| | | |
|-------------------------------------|--|--|
| Catalog Number: 85767-6-PBS | GenBank Accession Number: NM_000460.3 | Purification Method: Protein A purification |
| Concentration: 1 mg/ml | GeneID (NCBI): 7066 | CloneNo.: 250028A8 |
| Source: Rabbit | UNIPROT ID: P40225-1 | |
| Isotype: IgG | Full Name: thrombopoietin | |
| Immunogen Catalog Number: EG2941 | Calculated MW: 38 kDa | |

Applications

Tested Applications:
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:

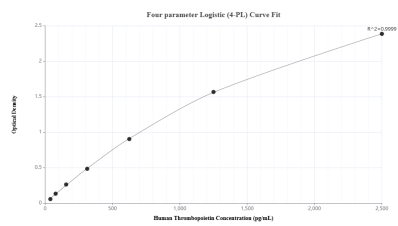
T: 4006900926

E: Proteintech-CN@ptglab.com

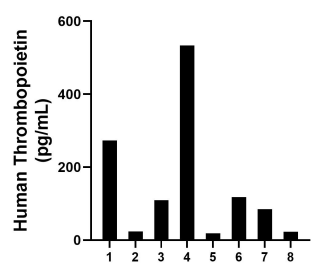
W: ptgcn.com

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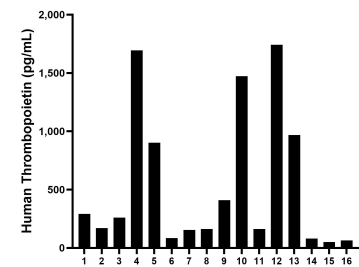
Selected Validation Data



Sandwich ELISA standard curve of MP02082-3, Human Thrombopoietin Recombinant Matched Antibody Pair - PBS only. 85767-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2941. 85767-6-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



Plasma of eight individual healthy human donors was measured. The human Thrombopoietin concentration of detected samples was determined to be 148.1 pg/mL with a range of 18.7-533.8 pg/mL



Serum of sixteen individual healthy human donors was measured. The human Thrombopoietin concentration of detected samples was determined to be 542.1 pg/mL with a range of 50.3-1,742.9 pg/mL