

For Research Use Only

F2R Recombinant antibody, PBS Only (Detector)

Catalog Number:86179-2-PBS



Basic Information

Catalog Number: 86179-2-PBS	GenBank Accession Number: BC051909	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 2149	CloneNo.: 250720C2
Source: Rabbit	UNIPROT ID: P25116	
Isotype: IgG	Full Name: coagulation factor II (thrombin) receptor	
Immunogen Catalog Number: AG24378	Calculated MW: 47 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:

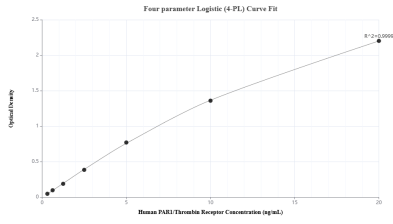
T: 4006900926

E: Proteintech-CN@ptglab.com

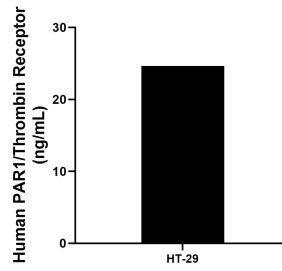
W: ptgcn.com

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

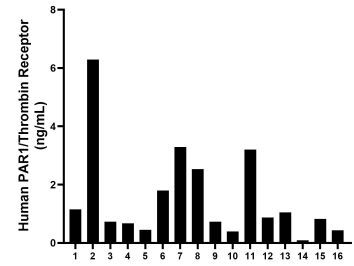
Selected Validation Data



Sandwich ELISA standard curve of MP02430-1, Human PAR1/Thrombin Receptor Recombinant Matched Antibody Pair - PBS only. 86179-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag24378. 86179-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean PAR1/Thrombin Receptor concentration was determined to be 24.63 ng/mL in HT-29 cell extract based on a 1.5 mg/mL extract load.



Serum of sixteen individual healthy human donors was measured. The human PAR1/Thrombin Receptor concentration of detected samples was determined to be 1.53 ng/mL with a range of 0.09 - 6.29 ng/mL.