For Research Use Only

# TFPI Recombinant antibody, PBS Only (Detector)



Catalog Number:83838-3-PBS

#### **Basic Information**

83838-3-PBS Size: 1 mg/ml Source: Rabbit Isotype:

lgG

Catalog Number:

GenBank Accession Number: NM\_006287.6 GeneID (NCBI): 7035 UNIPROT ID: P10646-1 Full Name: tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor) Calculated MW: 35 kDa Purification Method: Protein A purification CloneNo.: 240977D6

### Applications

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

## **Background Information**

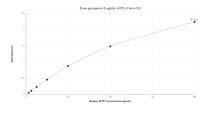
Storage

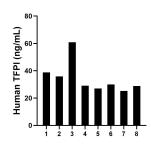
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 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.

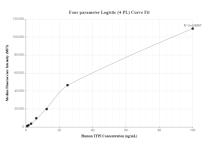
## Selected Validation Data





Sandwich ELISA standard curve of MP00812-4, Human TFPI Recombinant Matched Antibody Pair -PBS only. 83838-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0855. 83838-3-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL

Serum of eight individual healthy human donors was measured. The TFPI concentration of detected samples was determined to be 34.48 ng/mL with a range of 25.29 - 60.89 ng/mL



Cytometric bead array standard curve of MP00812-1, TFPI Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83838-1-PBS. Detection antibody: 83838-3-PBS. Standard: Eg0855. Range: 0.781-100 ng/mL