

For Research Use Only

TAC1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87670-1-PBS



Basic Information

Catalog Number: 87670-1-PBS	GenBank Accession Number: BC018047	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 6863	CloneNo.: 252326C11
Isotype: IgG	UNIPROT ID: P20366	
Immunogen Catalog Number: AG4790	Full Name: tachykinin, precursor 1	
	Calculated MW: 129 aa, 15 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

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:

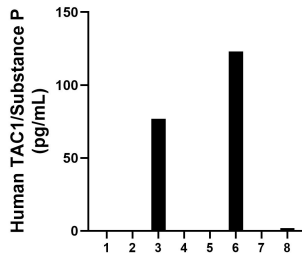
T: 4006900926

E: Proteintech-CN@ptglab.com

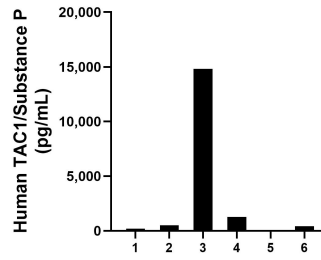
W: ptgcn.com

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

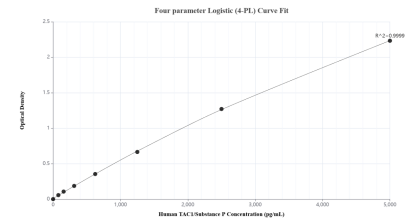
Selected Validation Data



Urine of eight individual healthy human donors was measured. The TAC1/Substance P concentration of detected samples was determined to be 50.5 pg/mL with a range of ND-122.9 pg/mL.



Plasma of six individual healthy human donors was measured. The TAC1/Substance P concentration of detected samples was determined to be 2,875.1 pg/mL with a range of 22.1-14,831.3 pg/mL.



Sandwich ELISA standard curve of MP03117-1, Human TAC1/Substance P Recombinant Matched Antibody Pair - PBS only. 87670-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4790. 87670-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.