

For Research Use Only

ITI α H4 Recombinant monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number:88354-3-PBS



Basic Information

Catalog Number: 88354-3-PBS	GenBank Accession Number: NM_002218.4	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 3700	CloneNo.: 260966B6
Isotype: IgG	UNIPROT ID: Q14624-1	
Immunogen Catalog Number: EG10205	Full Name: inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)	
	Calculated MW: 103 kDa	

Applications

Tested Applications:
Cytometric bead array, 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:

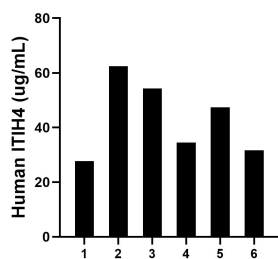
T: 4006900926

E: Proteintech-CN@ptglab.com

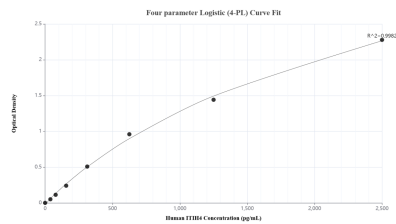
W: ptgcn.com

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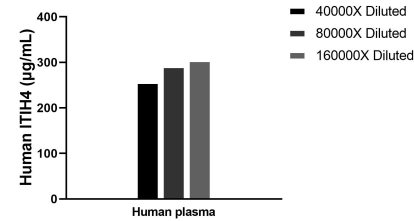
Selected Validation Data



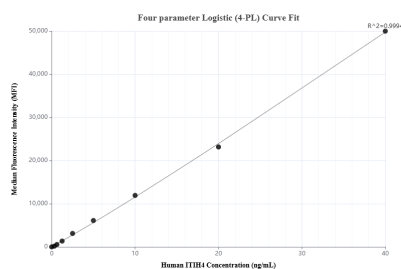
Serum of six individual healthy human donors was measured. The ITIH4 concentration of detected samples was determined to be 43.0 ug/mL with a range of 27.7-62.4 ug/mL.



Sandwich ELISA standard curve of MP03496-2, Human ITIH4 Recombinant Matched Antibody Pair - PBS only. 88354-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg10205. 88354-3-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.



The mean ITIH4 concentration was determined to be 283.8 μ g/mL in human plasma.



Cytometric bead array standard curve of MP03496-1, ITIH4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88354-3-PBS. Detection antibody: 88354-2-PBS. Standard: Eg10205. Range: 0.312-40 ng/mL.