

For Research Use Only

AZGP1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86781-1-PBS



Basic Information

Catalog Number: 86781-1-PBS	GenBank Accession Number: BC033830	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 563	CloneNo.: 251605A6
Isotype: IgG	UNIPROT ID: P25311	
Immunogen Catalog Number: EG6736	Full Name: alpha-2-glycoprotein 1, zinc-binding	
	Calculated MW: 298 aa, 34 kDa	

Applications

Tested Applications:
Cytometric bead array, 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:

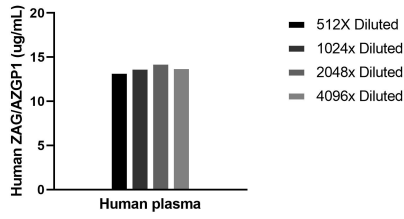
T: 4006900926

E: Proteintech-CN@ptglab.com

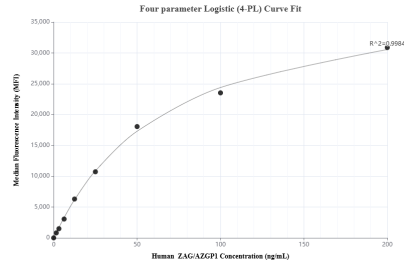
W: ptgcn.com

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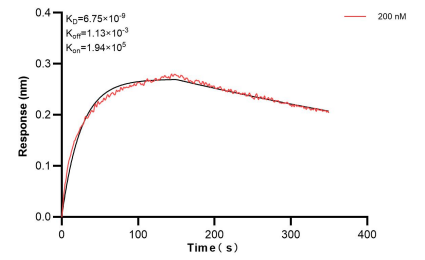
Selected Validation Data



The mean ZAG/AZGP1 concentration was determined to be 13.8 ug/mL in Human plasma.



Cytometric bead array standard curve of MP02669-1, ZAG/AZGP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86781-2-PBS. Detection antibody: 86781-1-PBS. Standard: Eg6736. Range: 1.562-200 ng/mL



Bi-layer interferometry (BLI) kinetic assay of 86781-1-PBS against Human AZGP1 was performed. The affinity constant is 6.75 nM.