

For Research Use Only

SNP23 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87283-3-PBS



Basic Information

Catalog Number: 87283-3-PBS	GenBank Accession Number: NM_003825.4	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 8773	CloneNo.: 252538A4
Isotype: IgG	UNIPROT ID: O00161	
Immunogen Catalog Number: EG6079	Full Name: synaptosomal-associated protein, 23kDa	
	Calculated MW: 23 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:

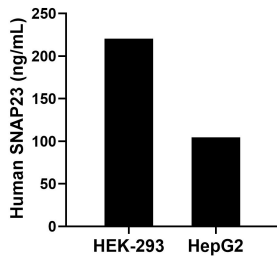
T: 4006900926

E: Proteintech-CN@ptglab.com

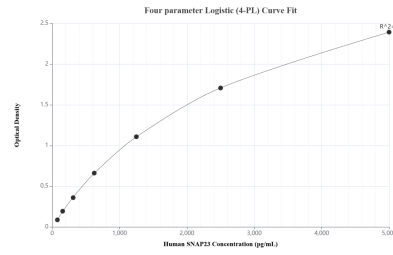
W: ptgcn.com

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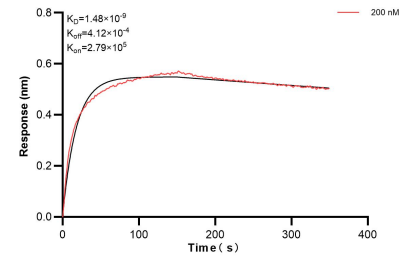
Selected Validation Data



The mean SNAP23 concentration was determined to be 220.5 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load and 104.5 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03062-1, Human SNAP23 Recombinant Matched Antibody Pair - PBS only. 87283-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6079. 87283-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Bi-layer interferometry (BLI) kinetic assay of 87283-3-PBS against Human SNAP23 was performed. The affinity constant is 1.48 nM.