For Research Use Only

TRPA1 Recombinant antibody, PBS Only of (Capture)

Catalog Number:84986-1-PBS

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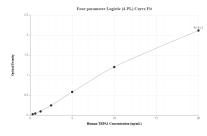
Basic Information	Catalog Number: 84986-1-PBS	GenBank Accession Number: NM_007332	Purification Method: Protein A purification
	Size: 1 mg/ml	GenelD (NCBI): 8989	CloneNo.: 242162A2
	Source: Rabbit	UNIPROT ID: 075762	
	lsotype: IgG	Full Name: transient receptor potential cation channel, subfamily A, member 1	
		Calculated MW: 140 kDa	
Applications	Tested Applications: Sandwich ELISA, Indirect ELISA	A, Sample test	
	Species Specificity: human		
Background Information			

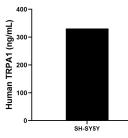
Storage

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: 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





Sandwich ELISA standard curve of MP01728-1, Human TRPA1 Recombinant Matched Antibody Pair - PBS only. 84986-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00327. 84986-2-PBS was HRP conjugated as the detection antibody. Range: 0.312-20 ng/mL

The mean TRPA1 concentration was determined to be 331.00 ng/mL in SH-SY5Y cell extract based on a 1.0 mg/mL extract load.