For Research Use Only

PLEKHH2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02268-1

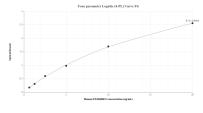
Capture Antibody Information	Catalog Number:	Clone ID:	Conjugate:	
	86166-2-PBS	250291C2	Unconjugated	
	Host:	Reactivity:	Full name:	
	Rabbit	human	pleckstrin homology domain	
	Isotype:	GenBank:	containing, family H (with MyTH4 domain) member 2	
	lgG	BC063310	Gene ID:	
	Purification Method:	Immunogen Catalog Number:	130271	
	Protein A purification	Ag5409	-30-7-	
	Catalog Number	Clone ID:	Conjugator	
Detection Antibody	Catalog Number: 86166-1-PBS	250291E10	Conjugate: Unconjugated	
Information	Host:			
	Rabbit	Reactivity: human	Full name: pleckstrin homology domain	
			containing, family H (with MyTH4	
	Isotype: IgG	GenBank: BC063310	domain) member 2	
	Purification Method:	Immunogen Catalog Number:	Gene ID:	
	Protein A purification	Ag5409	130271	
Applications	Tested Applications:	Range:	Recommended Dilutions:	
	Sandwich ELISA	0.625-20 ng/mL (Sandwich ELISA)	It is recommended that this reagent	
			should be titrated in each testing	
			system to obtain optimal results.	
Product Information	MP02268-1 targets PLEKHH2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.			
	Capture antibody: PLEKHH2 Recombinant antibody, PBS Only (Capture) 86166-2-PBS (250291C2). 100 μ g. Concentration 1 mg/ml.			
	Detection antibody: PLEKHH2 Recombinant antibody, PBS Only (Detector) 86166-1-PBS (250291E10). 100 μ g. Concentration 1 mg/ml.			
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1			
	mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.			
				Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody
	pairs.			
	Antibody use should be optimized for each application and assay.			
	<u>Charrow</u>	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			
	1 bb only			

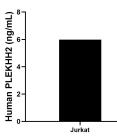
 For technical support and original validation data for this product please contact:

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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 MP02268-1, Human PLEKHH2 Recombinant Matched Antibody Pair - PBS only. 86166-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5409. 86166-1-PBS was HRP conjugated as the detection antibody. Range: 0.625-20 ng/mL

The mean PLEKHH2 concentration was determined to be 5.99 ng/mL in Jurkat cell extract based on a 1.90 mg/mL extract load.