

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 containing, family H (with MyTH4 domain) member 2
Isotype:	GenBank:	Gene ID:
IgG	BC063310	130271
Purification Method:	Immunogen Catalog Number:	
Protein A purification	Ag5409	

Detection Antibody Information

Catalog Number:	Clone ID:	Conjugate:
86166-1-PBS	250291E10	Unconjugated
Host:	Reactivity:	Full name:
Rabbit	human	pleckstrin homology domain containing, family H (with MyTH4 domain) member 2
Isotype:	GenBank:	Gene ID:
IgG	BC063310	130271
Purification Method:	Immunogen Catalog Number:	
Protein A purification	Ag5409	

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 µg. Concentration 1 mg/mL.

Detection antibody: PLEKHH2 Recombinant antibody, PBS Only (Detector) 86166-1-PBS (250291E10). 100 µg. 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.

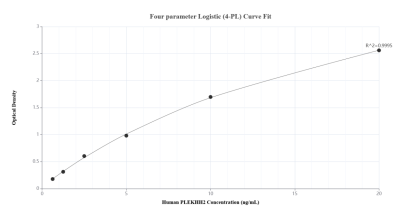
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

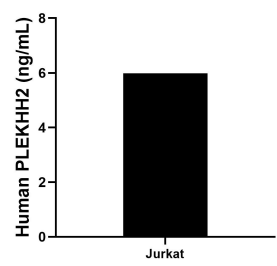
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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.