

For Research Use Only

Mouse FAM3D Recombinant Matched Antibody Pair, PBS Only



Catalog Number: **MP02761-1**

Capture Antibody Information

Catalog Number:	86090-4-PBS	Clone ID:	250561F6	Conjugate:	Unconjugated
Host:	Rabbit	Reactivity:	mouse	Full name:	oncoprotein induced transcript 1
Isotype:	IgG	GenBank:	NM_146050.2	Gene ID:	18300
Purification Method:	Protein A purification	Immunogen Catalog Number:	Eg2694		

Detection Antibody Information

Catalog Number:	86090-1-PBS	Clone ID:	250561F4	Conjugate:	Unconjugated
Host:	Rabbit	Reactivity:	mouse, rat	Full name:	oncoprotein induced transcript 1
Isotype:	IgG	GenBank:	NM_146050.2	Gene ID:	18300
Purification Method:	Protein A purification	Immunogen Catalog Number:	Eg2694		

Applications

Tested Applications:	Cytometric bead array	Range:	0.312-40 ng/mL (Cytometric Bead Array)	Recommended Dilutions:	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP02761-1 targets FAM3D in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: Mouse FAM3D Recombinant monoclonal antibody, PBS Only (Capture) 86090-4-PBS (250561F6). 100 µg. Concentration 1 mg/ml. Detection antibody: Mouse FAM3D Recombinant monoclonal antibody, PBS Only (Detector) 86090-1-PBS (250561F4). 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.

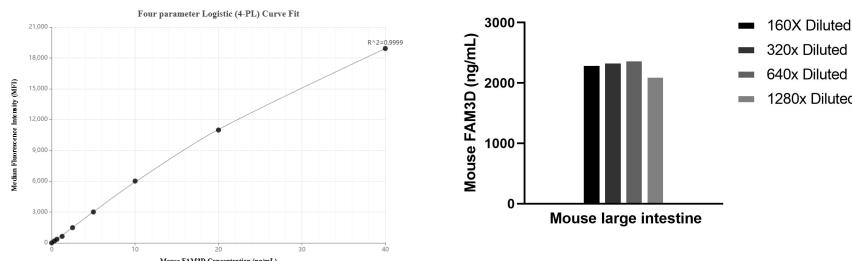
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptgcn.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



Cytometric bead array standard curve of MP02761-1, MOUSE FAM3D Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86090-4-PBS. Detection antibody: 86090-1-PBS. Standard: Eg2694. Range: 0.312-40 ng/mL

The mean FAM3D concentration was determined to be 2291.8 ng/mL in Mouse large intestine tissue extract based on a 4.5 mg/mL extract load.