

For Research Use Only

TFEB Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01491-1

Capture Antibody Information

Catalog Number: 84675-1-PBS	Clone ID: 242093D3	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: transcription factor EB
Isotype: IgG	GenBank: BC032448	Gene ID: 7942
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4194	

Detection Antibody Information

Catalog Number: 84675-2-PBS	Clone ID: 242093H7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: transcription factor EB
Isotype: IgG	GenBank: BC032448	Gene ID: 7942
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4194	

Applications

Tested Applications: Cytometric bead array	Range: 0.625-80 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

MP01491-1 targets TFEB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TFEB Recombinant antibody, PBS Only (Capture) 84675-1-PBS (242093D3). 100 µg. Concentration 1 mg/ml.

Detection antibody: TFEB Recombinant antibody, PBS Only (Detector) 84675-2-PBS (242093H7). 100 µg. Concentration 1 mg/ml.

Alternative TFEB matched antibody pairs: MP50099-1, MP50099-2

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

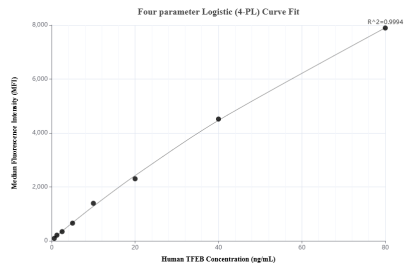
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

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



Cytometric bead array standard curve of MP01491-1, TFEB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84675-1-PBS. Detection antibody: 84675-2-PBS. Standard: Ag4194. Range: 0.625-80 ng/mL