For Research Use Only

TFEB Monoclonal Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number:MP50099-1

Capture Antibody Information

Catalog Number:
68632-1-PBS

Clone ID:
1C2D9

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
Human

Full name:
transcription factor EB

Isotype:
IgG1

Immunogen Catalog Number:
Ag24850

Gene ID:
7942

Purification Method:
Protein G purification

Detection Antibody Information

Catalog Number:
68632-2-PBS

Clone ID:
1D1B9

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
Human

Full name:
transcription factor EB

Isotype:
IgG1

GenBank:
BC032448

Gene ID:
7942

Purification Method:
Protein G purification

Immunogen Catalog Number:
Ag24850

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.195-50 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50099-1 targets TFEB in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: TFEB Monoclonal antibody, PBS Only (Capture) 68632-1-PBS (1C2D9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: TFEB Monoclonal antibody, PBS Only (Detector) 68632-2-PBS (1D1B9). 100 µg. Concentration 1 mgl/ml.

Alternative TFEB matched antibody pairs: MP50099-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

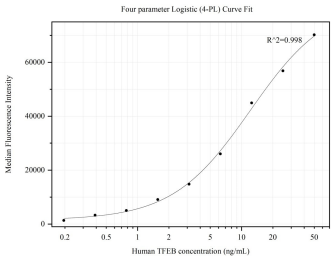
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP50099-1, TFEB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68632-1-PBS. Detection antibody: 68632-2-PBS. Standard:Ag24850. Range: 0.195-50 ng/mL.