

AMBRA1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50827-2**

Capture Antibody Information

Catalog Number: 60582-1-PBS	Clone ID: 1F8E11	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: autophagy/beclin-1 regulator 1
Isotype: IgG1	GenBank: BC045609	Gene ID: 55626
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4735	

Detection Antibody Information

Catalog Number: 60582-3-PBS	Clone ID: 1B4G5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: autophagy/beclin-1 regulator 1
Isotype: IgG1	GenBank: BC045609	Gene ID: 55626
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4735	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 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

MP50827-2 targets AMBRA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AMBRA1 Monoclonal antibody, PBS Only (Capture) 60582-1-PBS (1F8E11). 100 μ g. Concentration 1 mg/mL.

Detection antibody: AMBRA1 Monoclonal antibody, PBS Only (Detector) 60582-3-PBS (1B4G5). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only 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.

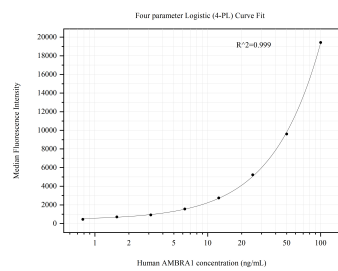
Antibody use should be optimized for each application and assay.

Storage

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

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50827-2, AMBRA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60582-1-PBS. Detection antibody: 60582-3-PBS. Standard:Ag4735. Range: 0.781-100 ng/mL.