

STIM2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50986-1**

Capture Antibody Information

Catalog Number: 60684-1-PBS	Clone ID: 3E1H10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: stromal interaction molecule 2
Isotype: IgG2b	GenBank: BC146661	Gene ID: 57620
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag15530	

Detection Antibody Information

Catalog Number: 60684-2-PBS	Clone ID: 2G4E12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: stromal interaction molecule 2
Isotype: IgG1	GenBank: BC146661	Gene ID: 57620
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15530	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-100 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

MP50986-1 targets STIM2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: STIM2 Monoclonal antibody, PBS Only (Capture) 60684-1-PBS (3E1H10). 100 μ g. Concentration 1 mg/mL.

Detection antibody: STIM2 Monoclonal antibody, PBS Only (Capture/Detector) 60684-2-PBS (2G4E12). 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.

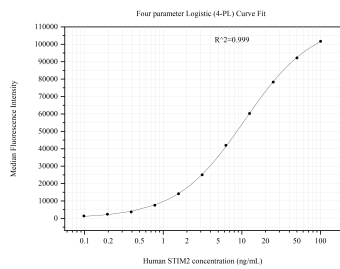
Antibody use should be optimized for each application and assay.

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 MP50986-1, STIM2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60684-1-PBS. Detection antibody: 60684-2-PBS. Standard:Ag15530. Range: 0.098-100 ng/mL.