

KIF2A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50342-2**

Capture Antibody Information

Catalog Number: 68917-1-PBS	Clone ID: 2E9A9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: kinesin heavy chain member 2A
Isotype: IgG1	GenBank: BC031828	Gene ID: 3796
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag34099	

Detection Antibody Information

Catalog Number: 68917-3-PBS	Clone ID: 3C2A10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: kinesin heavy chain member 2A
Isotype: IgG2b	GenBank: BC031828	Gene ID: 3796
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag34099	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-100 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

MP50342-2 targets KIF2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KIF2A Monoclonal antibody, PBS Only (Capture) 68917-1-PBS (2E9A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: KIF2A Monoclonal antibody, PBS Only (Detector) 68917-3-PBS (3C2A10). 100 µg. 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.

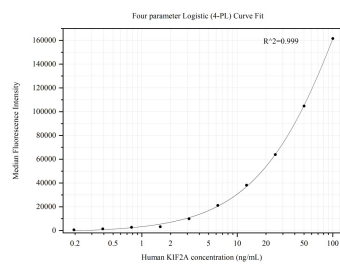
Antibody use should be optimized for each application and assay.

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 MP50342-2, KIF2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68917-1-PBS. Detection antibody: 68917-3-PBS. Standard:Ag34099. Range: 0.195-100 ng/mL.