

IDH3B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50690-2**

Capture Antibody Information

Catalog Number: 68199-2-PBS	Clone ID: 2C11F8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: isocitrate dehydrogenase 3 (NAD+) beta
Isotype: IgG1	GenBank: BC001960	Gene ID: 3420
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag8693	

Detection Antibody Information

Catalog Number: 68199-4-PBS	Clone ID: 1H3F12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: isocitrate dehydrogenase 3 (NAD+) beta
Isotype: IgG1	GenBank: BC001960	Gene ID: 3420
Purification Method: Protein G purification	Immunogen Catalog Number: Ag8693	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-200 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

MP50690-2 targets IDH3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IDH3B Monoclonal antibody, PBS Only (Capture) 68199-2-PBS (2C11F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: IDH3B Monoclonal antibody, PBS Only (Detector) 68199-4-PBS (1H3F12). 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.

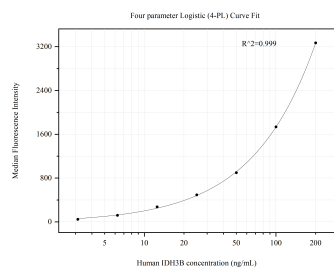
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50690-2, IDH3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68199-2-PBS. Detection antibody: 68199-4-PBS. Standard:Ag8693. Range: 3.125-200 ng/mL.