

IDH3B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50690-1**

Capture Antibody Information

Catalog Number:
68199-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C11F8
Reactivity:
human
GenBank:
BC001960
Immunogen Catalog Number:
Ag8693

Conjugate:
Unconjugated
Full name:
isocitrate dehydrogenase 3 (NAD+) beta
Gene ID:
3420

Detection Antibody Information

Catalog Number:
68199-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A7C8
Reactivity:
human
GenBank:
BC001960
Immunogen Catalog Number:
Ag8693

Conjugate:
Unconjugated
Full name:
isocitrate dehydrogenase 3 (NAD+) beta
Gene ID:
3420

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP50690-1 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) 68199-3-PBS (1A7C8). 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.

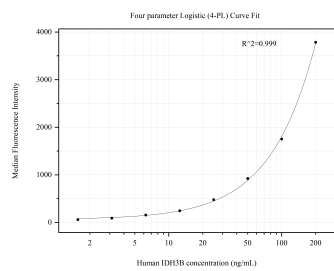
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50690-1, IDH3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68199-2-PBS. Detection antibody: 68199-3-PBS. Standard:Ag8693. Range: 1.563-200 ng/mL.