

ARNT,HIF1B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50351-3

Capture Antibody Information

Catalog Number: 66732-5-PBS	Clone ID: 4A2C5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: aryl hydrocarbon receptor nuclear translocator
Isotype: IgG1	GenBank: BC060838	Gene ID: 405
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag5507	

Detection Antibody Information

Catalog Number: 66732-6-PBS	Clone ID: 3H10A2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: aryl hydrocarbon receptor nuclear translocator
Isotype: IgG1	GenBank: BC060838	Gene ID: 405
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag5507	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-25 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

MP50351-3 targets ARNT,HIF1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ARNT/HIF-1 beta Monoclonal antibody, PBS Only (Capture) 66732-5-PBS (4A2C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: ARNT/HIF-1 beta Monoclonal antibody, PBS Only (Detector) 66732-6-PBS (3H10A2). 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.

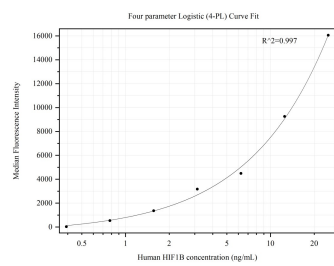
Antibody use should be optimized for each application and assay.

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 MP50351-3, ARNT,HIF1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66732-5-PBS. Detection antibody: 66732-6-PBS. Standard:Ag5507. Range: 0.391-25 ng/mL.