

ARNT,HIF1B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50351-2

Capture Antibody Information

Catalog Number:
66732-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4E1E8

Reactivity:
human

GenBank:
BC060838

Immunogen Catalog Number:
Ag5507

Conjugate:
Unconjugated

Full name:
aryl hydrocarbon receptor nuclear translocator

Gene ID:
405

Detection Antibody Information

Catalog Number:
66732-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3E5A12

Reactivity:
human

GenBank:
BC060838

Immunogen Catalog Number:
Ag5507

Conjugate:
Unconjugated

Full name:
aryl hydrocarbon receptor nuclear translocator

Gene ID:
405

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-25 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50351-2 targets ARNT,HIF1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ARNT,HIF1B Monoclonal antibody, PBS Only (Capture) 66732-2-PBS (4E1E8). 100 µg. Concentration 1 mg/ml.

Detection antibody: ARNT,HIF1B Monoclonal antibody, PBS Only (Detector) 66732-4-PBS (3E5A12). 100 µg. Concentration 1 mg/ml.

Alternative ARNT,HIF1B matched antibody pairs: MP50351-1, MP50351-3

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.

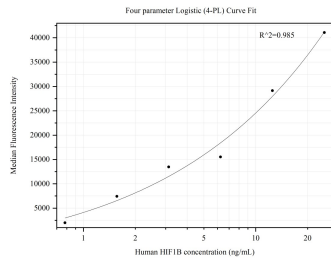
Storage

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 MP50351-2, ARNT,HIF1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66732-2-PBS. Detection antibody: 66732-4-PBS. Standard:Ag5507. Range: 0.781-25 ng/mL.