For Research Use Only

ARNT,HIF1B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50351-3

Capture Antibody Information

Catalog Number: Clone ID: 66732-5-PBS 4A2C5
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG1 Ag5507

Purification Method:

Protein G Magarose purification

Conjugate: Unconjugated Full name:

aryl hydrocarbon receptor nuclear

translocator Gene ID: 405

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66732-6-PBS
 3H10A2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 aryl hydrocarbon receptor nuclear

Isotype:GenBank:translocatorIgG1BC060838Gene ID:Purification Method:Immunogen Catalog Number:405

Protein G Magarose purification Ag5507

Applications

Tested Applications: Range

Cytometric bead array 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.

Product Information

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

Capture antibody: ARNT,HIF1B Monoclonal antibody, PBS Only (Capture) 66732-5-PBS (4A2C5). $100 \mu g$. Concentration 1 mgl/ml.

Detection antibody: ARNT,HIF1B Monoclonal antibody, PBS Only (Detector) 66732-6-PBS (3H10A2). 100 µg. Concentration 1 mgl/ml.

Alternative ARNT, HIF1B matched antibody pairs: MP50351-1, MP50351-2

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair \ in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$

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

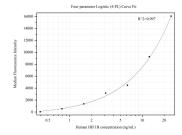
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

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