

ARNT,HIF1B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50351-3

Capture Antibody Information

Catalog Number:
66732-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
4A2C5
Reactivity:
human
Immunogen Catalog Number:
Ag5507

Conjugate:
Unconjugated
Full name:
aryl hydrocarbon receptor nuclear translocator
Gene ID:
405

Detection Antibody Information

Catalog Number:
66732-6-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3H10A2
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:
0.391-25 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/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.
Storage buffer:
PBS only

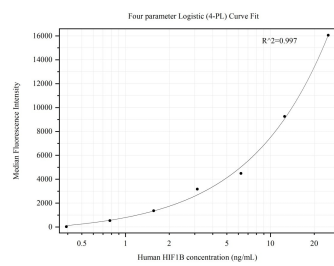
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.