

ARNT/HIF-1 beta Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01470-2**

Capture Antibody Information

Catalog Number:
84650-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242111E3

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:
84650-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242111E12

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:
0.781-100 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

MP01470-2 targets ARNT/HIF-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ARNT/HIF-1 beta Recombinant antibody, PBS Only (Capture/Detector) 84650-2-PBS (242111E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ARNT,HIF1B Recombinant antibody, PBS Only (Detector) 84650-3-PBS (242111E12). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

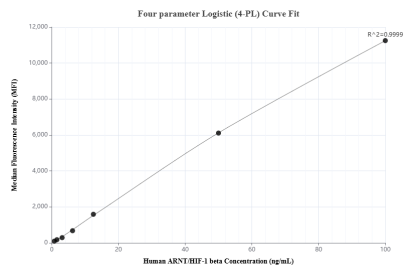
Storage

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 MP01470-2, ARNT/HIF-1 beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84650-2-PBS. Detection antibody: 84650-3-PBS. Standard: Ag5507. Range: 0.781-100 ng/mL.