

Beta Arrestin 2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01125-1

Capture Antibody Information

Catalog Number:
82780-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241470C1
Reactivity:
human
GenBank:
BC007427
Immunogen Catalog Number:
Ag0227

Conjugate:
Unconjugated
Full name:
arrestin, beta 2
Gene ID:
409

Detection Antibody Information

Catalog Number:
82780-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241470A8
Reactivity:
human
GenBank:
BC007427
Immunogen Catalog Number:
Ag0227

Conjugate:
Unconjugated
Full name:
arrestin, beta 2
Gene ID:
409

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

MP01125-1 targets Beta Arrestin 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Beta Arrestin 2 Recombinant antibody, PBS Only (Capture/Detector) 82780-4-PBS (241470C1). 100 µg. Concentration 1 mg/ml.

Detection antibody: Beta Arrestin 2 Recombinant antibody, PBS Only (Detector) 82780-3-PBS (241470A8). 100 µg. Concentration 1 mg/ml.

Alternative Beta Arrestin 2 matched antibody pairs: MP01125-2, MP01125-3, MP01125-4

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.

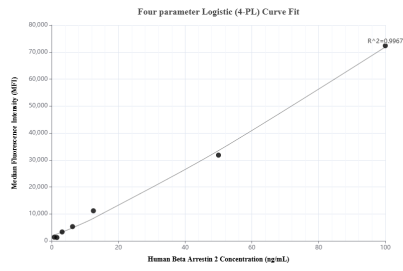
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01125-1, Beta Arrestin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82780-4-PBS. Detection antibody: 82780-3-PBS. Standard: Ag0227. Range: 0.781-100 ng/mL.