

TrkB Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01108-2**

Capture Antibody Information

Catalog Number:
80878-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241473G10
Reactivity:
human
GenBank:
BC031835
Immunogen Catalog Number:
Ag3790

Conjugate:
Unconjugated
Full name:
neurotrophic tyrosine kinase, receptor, type 2
Gene ID:
4915

Detection Antibody Information

Catalog Number:
80878-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241473H2
Reactivity:
human
GenBank:
BC031835
Immunogen Catalog Number:
Ag3790

Conjugate:
Unconjugated
Full name:
neurotrophic tyrosine kinase, receptor, type 2
Gene ID:
4915

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP01108-2 targets TrkB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NTRK2 Recombinant antibody, PBS Only (Capture) 80878-4-PBS (241473G10). 100 µg. Concentration 1 mg/mL.

Detection antibody: NTRK2 Recombinant antibody, PBS Only (Capture/Detector) 80878-5-PBS (241473H2). 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.

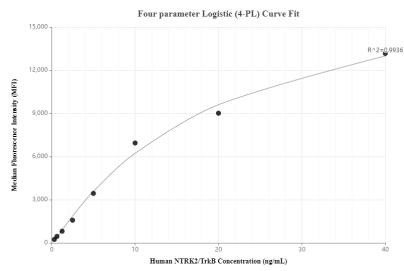
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01108-2, TrkB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80878-4-PBS. Detection antibody: 80878-5-PBS. Standard: Ag3790. Range: 0.313-40 ng/mL