For Research Use Only

## NTRK1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00466-2

**Capture Antibody Information** 

Catalog Number: Clone ID: 83477-3-PBS 240440E10 Host: Reactivity: Rabbit Human

Isotype: Immunogen Catalog Number:

Ag32759

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

neurotrophic tyrosine kinase, receptor, type 1

Gene ID: 4914

**Detection Antibody** Information

Catalog Number: Clone ID: 83477-4-PBS 240440H8 Reactivity: Rabbit Human Isotype: GenBank:

IgG NM\_001007792 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag32759 Conjugate: Unconjugated Full name:

neurotrophic tyrosine kinase,

receptor, type 1 Gene ID:

4914

**Applications** 

**Tested Applications:** 

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP00466-2 targets NTRK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NTRK1 Recombinant antibody, PBS Only (Capture) 83477-3-PBS (240440E10). 100 µg.

Detection antibody: NTRK1 Recombinant antibody, PBS Only (Detector) 83477-4-PBS (240440H8). 100 µg. Concentration 1 mgl/ml.

Alternative NTRK1 matched antibody pairs: MP00466-1, MP00466-3

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.

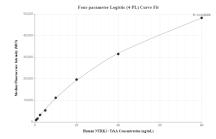
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00466-2, NTRK1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83477-3-PBS. Detection antibody: 83477-4-PBS. Standard: Ag32759. Range: 0.625-80 ng/mL