

# NTRK1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51082-2

## Capture Antibody Information

**Catalog Number:**

60548-3-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G purification

**Clone ID:**

3A2G4

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag27985

**Conjugate:**

Unconjugated

**Full name:**

neurotrophic tyrosine kinase, receptor, type 1

**Gene ID:**

4914

## Detection Antibody Information

**Catalog Number:**

60548-4-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G purification

**Clone ID:**

3B12E4

**Reactivity:**

human

**GenBank:**

NM\_001007792

**Immunogen Catalog Number:**

Ag27985

**Conjugate:**

Unconjugated

**Full name:**

neurotrophic tyrosine kinase, receptor, type 1

**Gene ID:**

4914

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

1.563-200 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

MP51082-2 targets NTRK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NTRK1 Monoclonal antibody, PBS Only (Capture/Detector) 60548-3-PBS (3A2G4). 100 µg. Concentration 1 mg/ml.

Detection antibody: NTRK1 Monoclonal antibody, PBS Only (Detector) 60548-4-PBS (3B12E4). 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:

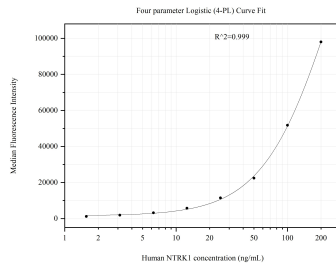
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## Selected Validation Data



Cytometric bead array standard curve of MP51082-2, NTRK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60548-3-PBS. Detection antibody: 60548-4-PBS. Standard:Ag27985. Range: 1.563-200 ng/mL.