

For Research Use Only

# 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  
**GenBank:**  
NM\_001007792  
**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.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:

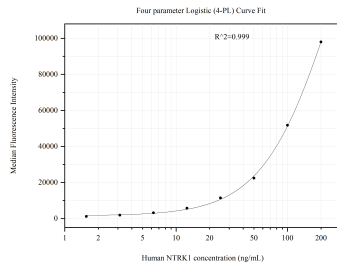
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## 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.