

For Research Use Only

NTRK1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51082-1

Capture Antibody Information

Catalog Number:
60548-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D9B11
Reactivity:
human
Immunogen Catalog Number:
Ag27985

Conjugate:
Unconjugated
Full name:
neurotrophic tyrosine kinase, receptor, type 1
Gene ID:
4914

Detection Antibody Information

Catalog Number:
60548-3-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

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

MP51082-1 targets NTRK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NTRK1 Monoclonal antibody, PBS Only (Capture) 60548-2-PBS (2D9B11). 100 µg. Concentration 1 mg/ml.

Detection antibody: NTRK1 Monoclonal antibody, PBS Only (Capture/Detector) 60548-3-PBS (3A2G4). 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

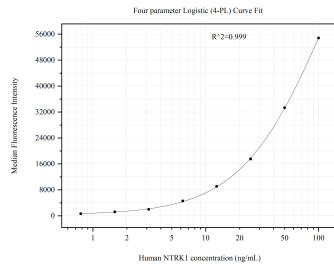
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.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 MP51082-1, NTRK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60548-2-PBS. Detection antibody: 60548-3-PBS. Standard:Ag27985. Range: 0.781-100 ng/mL.