

For Research Use Only

PARK2/Parkin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51036-1

Capture Antibody Information

Catalog Number:
66674-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3A7B10
Reactivity:
human
GenBank:
BC022014
Immunogen Catalog Number:
Ag5179

Conjugate:
Unconjugated
Full name:
Parkinson disease (autosomal recessive, juvenile) 2, parkin
Gene ID:
5071

Detection Antibody Information

Catalog Number:
66674-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1D5F1
Reactivity:
human
GenBank:
BC022014
Immunogen Catalog Number:
Ag5179

Conjugate:
Unconjugated
Full name:
Parkinson disease (autosomal recessive, juvenile) 2, parkin
Gene ID:
5071

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP51036-1 targets PARK2/Parkin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: Parkin Monoclonal antibody, PBS Only (Capture) 66674-2-PBS (3A7B10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Parkin Monoclonal antibody, PBS Only (Detector) 66674-3-PBS (1D5F1). 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:

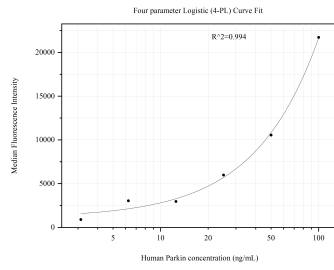
T: 4006900926

E: Proteintech-CN@ptglab.com

W: 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 MP51036-1, Parkin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66674-2-PBS. Detection antibody: 66674-3-PBS. Standard: Ag5179. Range: 3.125-100 ng/mL.