

For Research Use Only

RACK1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51531-1

Capture Antibody Information

Catalog Number:
66940-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2B7A1
Reactivity:
human
GenBank:
BC019093
Immunogen Catalog Number:
Ag26708

Conjugate:
Unconjugated
Full name:
guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1
Gene ID:
10399

Detection Antibody Information

Catalog Number:
66940-3-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
3D8E11
Reactivity:
human
GenBank:
BC019093
Immunogen Catalog Number:
Ag26708

Conjugate:
Unconjugated
Full name:
guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1
Gene ID:
10399

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

MP51531-1 targets RACK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RACK1; GNB2L1 Monoclonal antibody, PBS Only (Capture) 66940-2-PBS (2B7A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: RACK1; GNB2L1 Monoclonal antibody, PBS Only (Detector) 66940-3-PBS (3D8E11). 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:

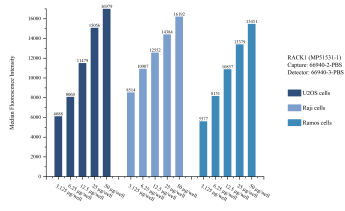
T: 4006900926

E: Proteintech-CN@ptglab.com

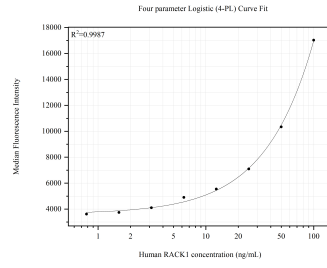
W: ptgcn.com

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 sample test of MP51531-1, RACK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66940-2-PBS. Detection antibody: 66940-3-PBS.



Cytometric bead array standard curve of MP51531-1, RACK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66940-2-PBS. Detection antibody: 66940-3-PBS. Standard: Ag26708. Range: 0.781-100 ng/mL.