

RPN1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50838-2**

Capture Antibody Information

Catalog Number:
60589-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B4G5
Reactivity:
human
GenBank:
BC010839
Immunogen Catalog Number:
Ag28586

Conjugate:
Unconjugated
Full name:
ribophorin I
Gene ID:
6184

Detection Antibody Information

Catalog Number:
60589-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A11F2
Reactivity:
human
GenBank:
BC010839
Immunogen Catalog Number:
Ag28586

Conjugate:
Unconjugated
Full name:
ribophorin I
Gene ID:
6184

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50838-2 targets RPN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RPN1 Monoclonal antibody, PBS Only (Capture) 60589-1-PBS (1B4G5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: RPN1 Monoclonal antibody, PBS Only (Capture/Detector) 60589-3-PBS (1A11F2). 100 μ g. Concentration 1 mg/mL.

Alternative RPN1 matched antibody pairs: MP50838-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

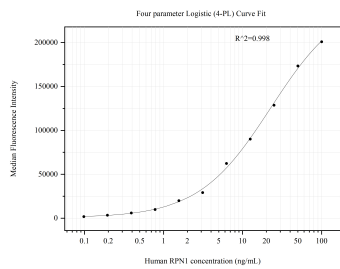
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50838-2, RPN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60589-1-PBS. Detection antibody: 60589-3-PBS. Standard:Ag28586. Range: 0.098-100 ng/mL.