

Ribophorin I Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00231-1

Capture Antibody Information

Catalog Number:
83250-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240044B1
Reactivity:
human
GenBank:
BC010839
Immunogen Catalog Number:
Ag3576

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

Detection Antibody Information

Catalog Number:
83250-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240044F12
Reactivity:
human
GenBank:
BC010839
Immunogen Catalog Number:
Ag3576

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

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-80 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

MP00231-1 targets Ribophorin I in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Ribophorin I Recombinant antibody, PBS Only (Capture/Detector) 83250-1-PBS (240044B1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Ribophorin I Recombinant antibody, PBS Only (Detector) 83250-3-PBS (240044F12). 100 μ g. Concentration 1 mg/mL.

Alternative Ribophorin I matched antibody pairs: MP00231-2, MP00231-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

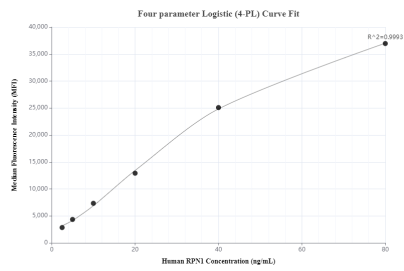
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00231-1, RPN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83250-1-PBS. Detection antibody: 83250-3-PBS. Standard: Ag3576. Range: 2.5-80 ng/mL.