

Mouse Nectin-2/CD112

Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01292-1**

Capture Antibody Information

Catalog Number:
84439-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241798A7

Reactivity:
mouse

GenBank:
NM_008990.3

Immunogen Catalog Number:
Eg2019

Conjugate:
Unconjugated

Full name:
poliovirus receptor-related 2

Gene ID:
19294

Detection Antibody Information

Catalog Number:
84439-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241798A2

Reactivity:
mouse

GenBank:
NM_008990.3

Immunogen Catalog Number:
Eg2019

Conjugate:
Unconjugated

Full name:
poliovirus receptor-related 2

Gene ID:
19294

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP01292-1 targets Nectin-2/CD112 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Nectin-2/CD112 Recombinant antibody, PBS Only (Capture) 84439-2-PBS (241798A7). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Mouse Nectin-2/CD112 Recombinant antibody, PBS Only (Detector) 84439-1-PBS (241798A2). 100 μ g. Concentration 1 mg/mL.

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.

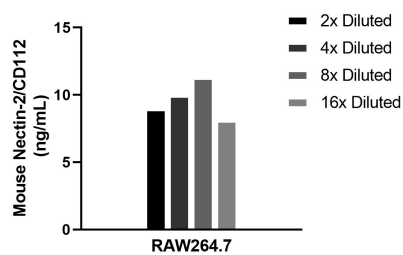
Storage

Storage:
Store at -80°C.

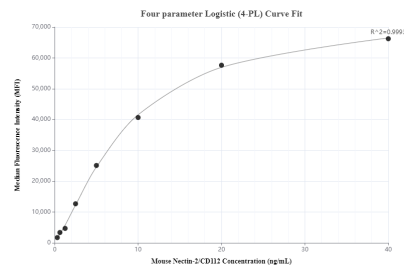
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



The mean Nectin-2/CD112 concentration was determined to be 9.6 ng/mL in RAW264.7 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01292-1, MOUSE Nectin-2/CD112 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84439-3-PBS. Detection antibody: 84439-1-PBS. Standard: Eg2019. Range: 0.313-40 ng/mL.