

FURIN Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51279-1**

Capture Antibody Information

Catalog Number:
67481-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
2D12E4
Reactivity:
human
GenBank:
BC012181
Immunogen Catalog Number:
Ag13313

Conjugate:
Unconjugated
Full name:
furin (paired basic amino acid cleaving enzyme)
Gene ID:
5045

Detection Antibody Information

Catalog Number:
67481-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1G5D4
Reactivity:
human
GenBank:
BC012181
Immunogen Catalog Number:
Ag13313

Conjugate:
Unconjugated
Full name:
furin (paired basic amino acid cleaving enzyme)
Gene ID:
5045

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP51279-1 targets FURIN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FURIN Monoclonal antibody, PBS Only (Capture) 67481-2-PBS (2D12E4). 100 µg. Concentration 1 mg/mL.

Detection antibody: FURIN Monoclonal antibody, PBS Only (Detector) 67481-3-PBS (1G5D4). 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.

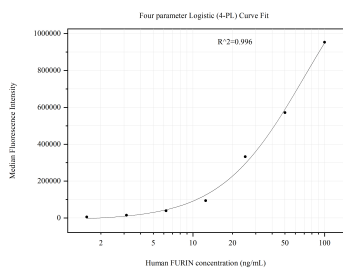
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP51279-1, FURIN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67481-2-PBS. Detection antibody: 67481-3-PBS. Standard:Ag13313. Range: 1.563-100 ng/mL.