

OMA1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50571-1

Capture Antibody Information

Catalog Number:
66572-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2E11D7
Reactivity:
human
GenBank:
BC012915
Immunogen Catalog Number:
Ag11201

Conjugate:
Unconjugated
Full name:
OMA1 homolog, zinc metalloproteinase (S. cerevisiae)
Gene ID:
115209

Detection Antibody Information

Catalog Number:
66572-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1G12H1
Reactivity:
human
GenBank:
BC012915
Immunogen Catalog Number:
Ag11201

Conjugate:
Unconjugated
Full name:
OMA1 homolog, zinc metalloproteinase (S. cerevisiae)
Gene ID:
115209

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

MP50571-1 targets OMA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OMA1 Monoclonal antibody, PBS Only (Capture) 66572-1-PBS (2E11D7). 100 µg. Concentration 1 mg/ml.

Detection antibody: OMA1 Monoclonal antibody, PBS Only (Detector) 66572-2-PBS (1G12H1). 100 µg. Concentration 1 mg/ml.

Alternative OMA1 matched antibody pairs: MP50571-2, MP50571-3

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

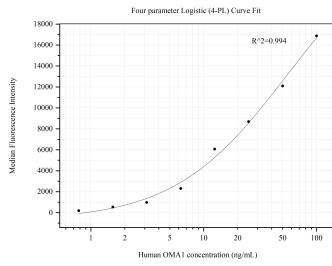
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50571-1, OMA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66572-1-PBS. Detection antibody: 66572-2-PBS. Standard: Ag11201. Range: 0.781-100 ng/mL.