

PSMD2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51750-1**

Capture Antibody Information

Catalog Number:
67770-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1D12A9
Reactivity:
human
GenBank:
BC002368
Immunogen Catalog Number:
Ag6543

Conjugate:
Unconjugated
Full name:
proteasome (prosome, macropain)
26S subunit, non-ATPase, 2
Gene ID:
5708

Detection Antibody Information

Catalog Number:
67770-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3A1H10
Reactivity:
human
GenBank:
BC002368
Immunogen Catalog Number:
Ag6543

Conjugate:
Unconjugated
Full name:
proteasome (prosome, macropain)
26S subunit, non-ATPase, 2
Gene ID:
5708

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

MP51750-1 targets PSMD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PSMD2 Monoclonal antibody, PBS Only (Capture) 67770-2-PBS (1D12A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: PSMD2 Monoclonal antibody, PBS Only (Detector) 67770-3-PBS (3A1H10). 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.

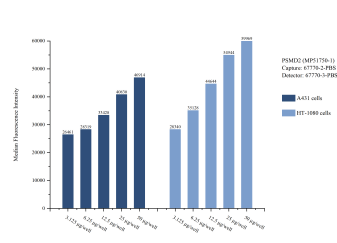
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

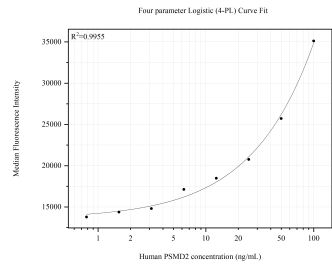
Storage

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 sample test of MP51750-1, PSMD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67770-2-PBS. Detection antibody: 67770-3-PBS.



Cytometric bead array standard curve of MP51750-1, PSMD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67770-2-PBS. Detection antibody: 67770-3-PBS. Standard:Ag6543. Range: 0.781-100 ng/mL.