

PSMD7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51841-1**

Capture Antibody Information

Catalog Number:
68188-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3E10E7
Reactivity:
human
GenBank:
BC012606
Immunogen Catalog Number:
Ag9305

Conjugate:
Unconjugated
Full name:
proteasome (prosome, macropain)
26S subunit, non-ATPase, 7
Gene ID:
5713

Detection Antibody Information

Catalog Number:
68188-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1C9C9
Reactivity:
human
GenBank:
BC012606
Immunogen Catalog Number:
Ag9305

Conjugate:
Unconjugated
Full name:
proteasome (prosome, macropain)
26S subunit, non-ATPase, 7
Gene ID:
5713

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51841-1 targets PSMD7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PSMD7 Monoclonal antibody, PBS Only (Capture) 68188-1-PBS (3E10E7). 100 µg. Concentration 1 mg/mL.

Detection antibody: PSMD7 Monoclonal antibody, PBS Only (Detector) 68188-2-PBS (1C9C9). 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.

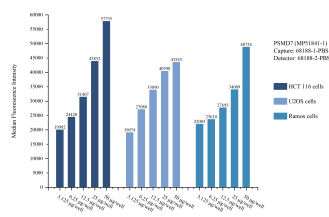
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

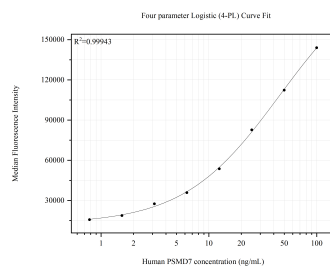
Storage

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 MP51841-1, PSMD7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68188-1-PBS. Detection antibody: 68188-2-PBS.



Cytometric bead array standard curve of MP51841-1, PSMD7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 6B188-1-PBS. Detection antibody: 6B188-2-PBS. Standard: Ag9305. Range: 0.391-50 ng/mL.