

For Research Use Only

PSMB5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50285-2

Capture Antibody Information

Catalog Number:
67959-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2H10H2
Reactivity:
human
Immunogen Catalog Number:
Ag5828

Conjugate:
Unconjugated
Full name:
proteasome (prosome, macropain) subunit, beta type, 5
Gene ID:
5693

Detection Antibody Information

Catalog Number:
67959-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2A3E11
Reactivity:
human
GenBank:
BC057840
Immunogen Catalog Number:
Ag5828

Conjugate:
Unconjugated
Full name:
proteasome (prosome, macropain) subunit, beta type, 5
Gene ID:
5693

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-200 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

MP50285-2 targets PSMB5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: PSMB5 Monoclonal antibody, PBS Only (Capture) 67959-2-PBS (2H10H2). 100 µg. Concentration 1 mg/ml.
Detection antibody: PSMB5 Monoclonal antibody, PBS Only (Detector) 67959-5-PBS (2A3E11). 100 µg. Concentration 1 mg/ml.
Alternative PSMB5 matched antibody pairs: MP50285-1, MP50285-3
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.

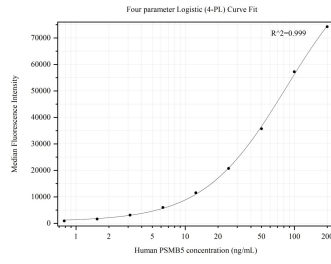
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50285-2, PSMB5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67959-2-PBS. Detection antibody: 67959-5-PBS. Standard:Ag5828. Range: 0.781-200 ng/mL.