For Research Use Only

PSMD11 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02535-1

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
86596-2-PBS

Clone ID:
251499D1

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
proteasome (prosome, macropain) 26S subunit, non-ATPase, 11

Isotype:
IgG

Immunogen Catalog Number:
Ag6435

Gene ID:
5717

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number:
86596-1-PBS

Clone ID:
251499E12

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
proteasome (prosome, macropain) 26S subunit, non-ATPase, 11

Isotype:
IgG

GenBank:
BC000437

Gene ID:
5717

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag6435

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP02535-1 targets PSMD11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PSMD11 Recombinant antibody, PBS Only (Capture) 86596-2-PBS (251499D1). 100 µg. Concentration 1 mg/ml.

Detection antibody: PSMD11 Recombinant antibody, PBS Only (Detector) 86596-1-PBS (251499E12). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

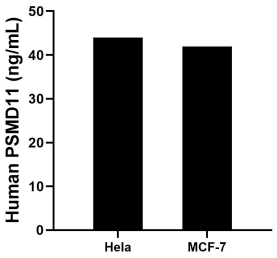
Storage

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

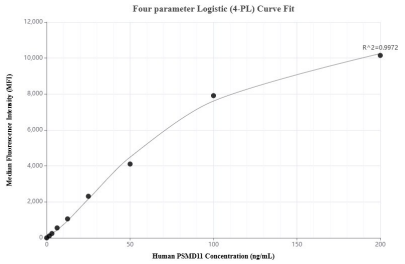
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean PSMD11 concentration was determined to be 44.0 ng/mL in Hela cell extract based on a 1.1 mg/mL extract load, 41.9 ng/mL in MCF-7 cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02535-1, PSMD11 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86596-2-PBS. Detection antibody: 86596-1-PBS. Standard: Ag6435. Range: 1.562-200 ng/mL.