For Research Use Only

PSMD11 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86596-1-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
86596-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6435

GenBank Accession Number:
BC000437

GeneID (NCBI):
5717

UNIPROT ID:
O00231

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

Calculated MW:
47 kDa

Purification Method:
Protein A purification

CloneNo.:
251499E12

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

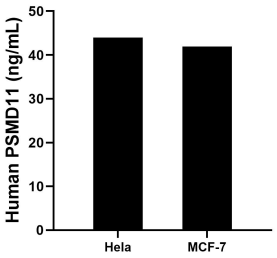
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

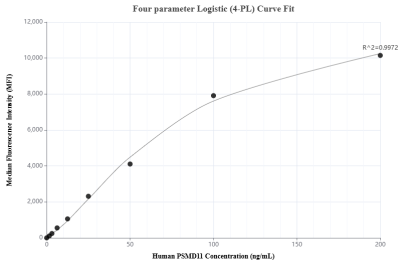
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

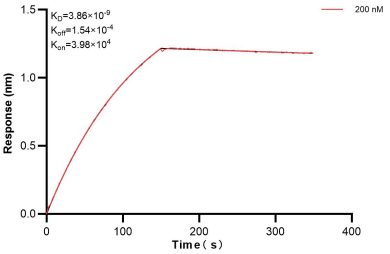
Selected Validation Data



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.



Biolayer interferometry (BLI) kinetic assay of 86596-1-PBS against Human PSMD11 was performed. The affinity constant is 3.86 nM.