For Research Use Only

PSMD11 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86596-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
86596-2-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.:
251499D1

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

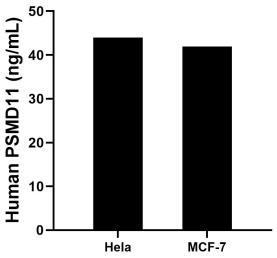
Species Specificity:
human

Background Information

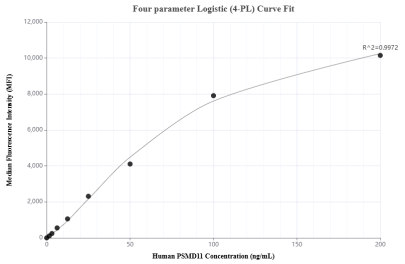
Storage

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

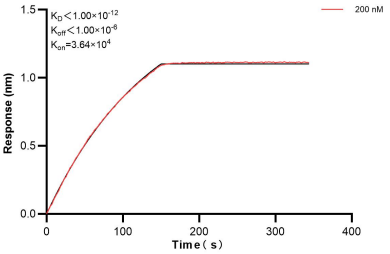
Selected Validation Data



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 86596-2-PBS against Human PSMD11 was performed. The affinity constant is below 1 pM.