

Rabbit PSMB6 Polyclonal Antibody | anti-PSMB6 antibody

PSMB6 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311356	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

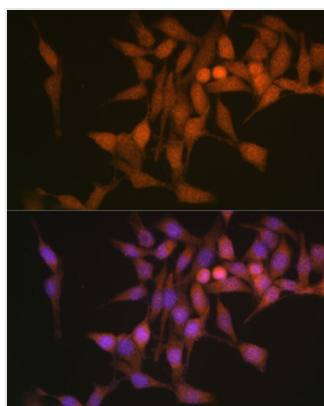
PRODUCT SYNONYMS

PSMB6; Polyclonal Antibody; PSMB6 Polyclonal Antibody; DELTA; LMPY; Y; proteasome subunit beta 6; anti-PSMB6 antibody

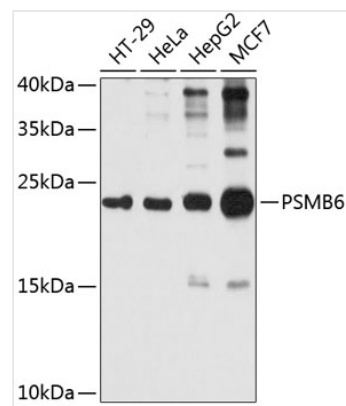
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-PSMB6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PSMB6 (NP_002789.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using PSMB6 Polyclonal Antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PSMB6 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PSMB6 antibody	The proteasome is a multicatalytic proteinase complex with a highly ordered ring-shaped 20S core structure. The core structure is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. The encoded protein is a member of the proteasome B-type family, also known as the T1B family, and is a 20S core beta subunit in the proteasome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-PSMB6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	23110925
NCBI GeneID	5694
NCBI Accession #	NP_002789.1
NCBI GenBank Nucleotide #	NM_002798.2
UniProt Accession #	P28072; Q96J55
Molecular Weight	25,358 Da
NCBI Official Full Name	proteasome subunit beta type-6 isoform 1 proprotein
NCBI Official Synonym Full Names	proteasome (prosome, macropain) subunit, beta type, 6
NCBI Official Symbol	PSMB6
NCBI Official Synonym Symbols	Y; LMPY; DELTA
NCBI Protein Information	proteasome subunit beta type-6; PSY large multifunctional protease Y; macropain delta chain; multicatalytic endopeptidase complex delta chain; proteasome catalytic subunit 1; proteasome delta chain; proteasome subunit Y; proteasome subunit delta
UniProt Protein Name	Proteasome subunit beta type-6
UniProt Gene Name	PSMB6
UniProt Synonym Gene Names	LMPY; Y
UniProt Entry Name	PSB6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/psmb6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311356>