

Rabbit PSMB8/LMP7 Polyclonal Antibody | anti-PSMB8 antibody

PSMB8/LMP7 Rabbit anti-Human Polyclonal Antibody

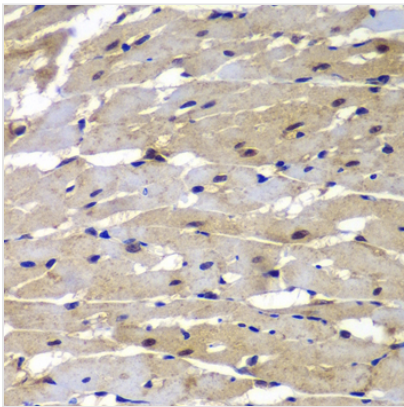
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21331	Rabbit	Mouse, Rat, Human	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

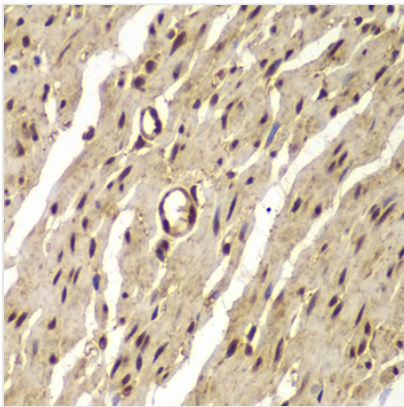
PSMB8/LMP7; Polyclonal Antibody; PSMB8/LMP7 Rabbit anti-Human Polyclonal Antibody; IHC-plus PSMB8/LMP7 Antibody; PSMB8; D6S216; ALDD; Low molecular mass protein 7; LMP7; JMP; Proteasome subunit beta 5i; Proteasome subunit beta type-8; PSMB5i; Macropain subunit C13; Y2; NKJO; Protease component C13; Proteasome component C13; Proteasome subunit beta-5i; Proteasome-related gene 7; RING10; Beta5i; D6S216E; Low molecular weight protein 7; Proteasome subunit Y2; anti-PSMB8 antibody

PRODUCT SPECIFICATIONS

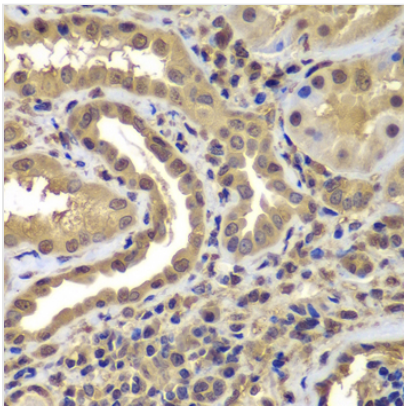
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human PSMB8/LMP7
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	2.19mg/ml (varies by lot)
Applicable Applications for anti-PSMB8 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Target	Human PSMB8/LMP7
Immunogen	Recombinant protein of human PSMB8
Conjugation	Unconjugated
Family	Protease Non Catalytic
Subfamily	Threonine T1
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.



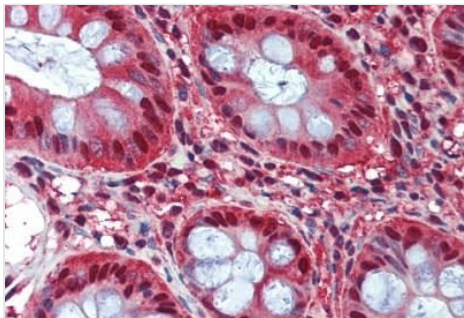
IHC (Immunohistochemistry)
PSMB8/LMP7 Antibody-Immunohistochemistry of paraffin-embedded rat heart, at a dilution of 1:100.



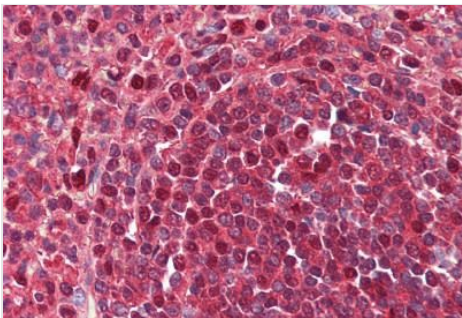
IHC (Immunohistochemistry)
PSMB8/LMP7 Antibody-Immunohistochemistry of paraffin-embedded human colon tissue, at a dilution of 1:100.



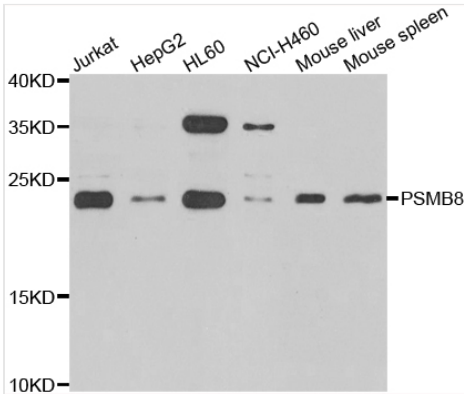
IHC (Immunohistochemistry)
PSMB8/LMP7 Antibody-Immunohistochemistry of paraffin-embedded human kidney tissue, at a dilution of 1:100.



IHC (Immunohistochemistry)
PSMB8/LMP7 Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
PSMB8/LMP7 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE), at a dilution of 1:100.



WB (Western Blot)
PSMB8/LMP7 Antibody-Western blot analysis of extracts of various cell lines.

ADDITIONAL INFORMATION

Related Product Information for anti-PSMB8 antibody	LMP7 antibody is an unconjugated rabbit polyclonal antibody to LMP7 (PSMB8) from human. It is reactive with human, mouse and rat. Validated for IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758970
-----------	---------

NCBI GeneID	5696
NCBI Accession #	NP_004150.1
NCBI GenBank Nucleotide #	NM_004159
UniProt Accession #	P28062; Q29824; Q5JNW6; Q5QNR8; Q96J48; B0UZC0
Molecular Weight	29,770 Da
NCBI Official Full Name	proteasome subunit beta type-8 isoform E1 proprotein
NCBI Official Synonym Full Names	proteasome (prosome, macropain) subunit, beta type, 8
NCBI Official Symbol	PSMB8
NCBI Official Synonym Symbols	JMP; ALDD; LMP7; NKJO; D6S216; PSMB5i; RING10; D6S216E
NCBI Protein Information	proteasome subunit beta type-8; large multifunctional peptidase 7; low molecular mass protein 7; low molecular weight protein 7; macropain subunit C13; multicatalytic endopeptidase complex subunit C13; protease component C13; proteasome (prosome, macropai
UniProt Protein Name	Proteasome subunit beta type-8
UniProt Gene Name	PSMB8
UniProt Synonym Gene Names	LMP7; PSMB5i; RING10; Y2
UniProt Entry Name	PSB8_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/psmb8-lmp7-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/21331>