

Rabbit anti-Human Proteasome subunit beta type-4 Polyclonal Antibody | anti-PSMB4 antibody

Proteasome subunit beta type-4 Polyclonal Antibody

CATALOG # AAA308741	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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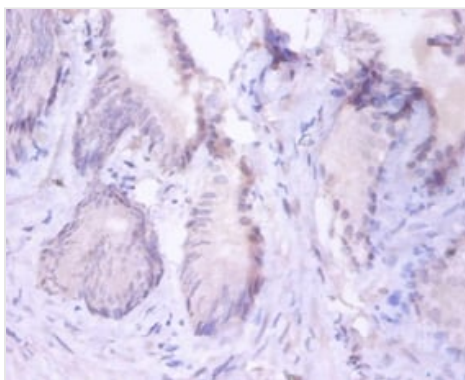
PRODUCT SYNONYMS

Proteasome subunit beta type-4; Polyclonal Antibody; Proteasome subunit beta type-4 Polyclonal Antibody; anti-PSMB4 antibody

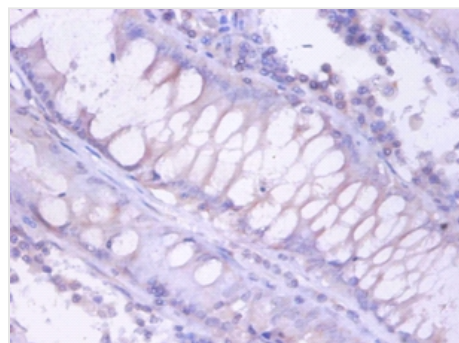
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Proteasome subunit beta type-4 polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	264
Applicable Applications for anti-PSMB4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Proteasome subunit beta type-4 protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

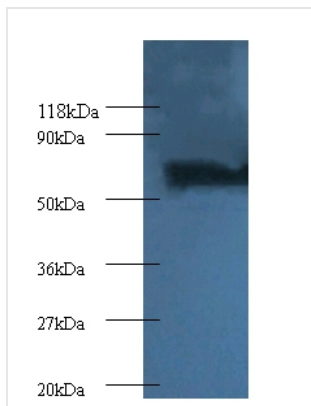
IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human prostate using at dilution of 1:100.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human colorectal carcinoma using at dilution of 1:100.



WB (Western Blot)

All lanes: Proteasome subunit beta type-4 Antibody at 2ug/ml + EC109 whole cell lysate at 20 ug

ADDITIONAL INFORMATION

Related Product Information for anti-PSMB4 antibody	The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity. Mediates the lipopolysaccharide-induced signal macrophage proteasome. SMAD1/OAZ1/PSMB4 complex mediates the degradation of the CREBBP/EP300 repressor SNIP1.
Product Categories/Family for anti-PSMB4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538467
NCBI GeneID	5692
NCBI Accession #	NP_002787.2
NCBI GenBank Nucleotide #	NM_002796.2
UniProt Accession #	P28070; P31148; Q5SZS5; Q6IBI4; Q969L6; B2R9L3
Molecular Weight	29,204 Da
NCBI Official Full Name	proteasome subunit beta type-4
NCBI Official Synonym Full Names	proteasome subunit beta 4
NCBI Official Symbol	PSMB4
NCBI Official Synonym Symbols	HN3; HsN3; PROS26; PROS-26
NCBI Protein Information	proteasome subunit beta type-4
UniProt Protein Name	Proteasome subunit beta type-4
UniProt Gene Name	PSMB4
UniProt Synonym Gene Names	PROS26; HsBPROS26; PROS-26; HsN3
UniProt Entry Name	PSB4_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/proteasome-subunit-beta-type-4-antibody-immunohistochemistry-western-blot-elisa/308741>