

Rabbit anti-Human PSMB3 Polyclonal Antibody | anti-PSMB3 antibody

PSMB3 Antibody

CATALOG # AAA231962	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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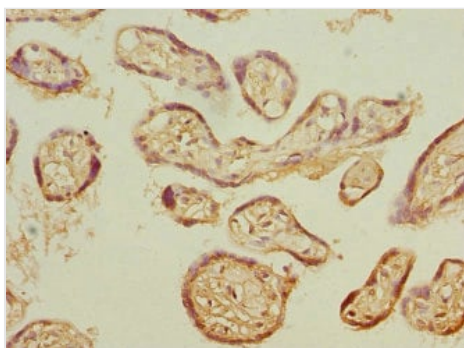
PRODUCT SYNONYMS

PSMB3; Polyclonal Antibody; PSMB3 Antibody; Proteasome subunit beta type-3; Proteasome chain 13; Proteasome component C10-II; Proteasome theta chain; anti-PSMB3 antibody

PRODUCT SPECIFICATIONS

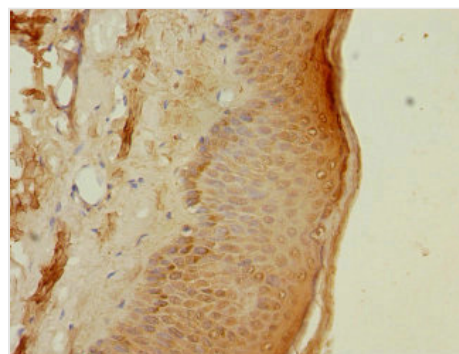
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	205
Applicable Applications for anti-PSMB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Proteasome subunit beta type-3 protein (1-205AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55005
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



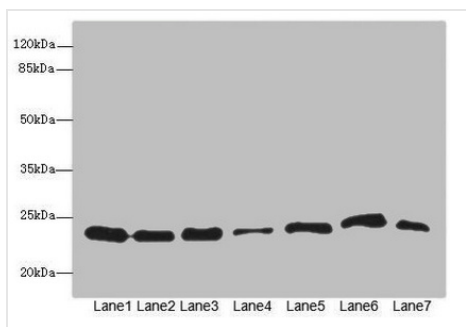
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA231962 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin tissue using AAA231962 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: PSMB3antibody at 3.73ug/mlLane 1 : Hela whole cell lysateLane 2 : MCF7 whole cell lysateLane 3 : HepG-2 whole cell lysateLane 4 : K562 whole cell lysateLane 5 : Jurkat whole cell lysateLane 6 : NIH/3T3 whole cell lysateLane 7 : 293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 23 kDaObserved band size: 23 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PSMB3 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538465
NCBI GeneID	5691
NCBI Accession #	NP_002786.2
NCBI GenBank Nucleotide #	NM_002795.3
UniProt Accession #	P49720; P31147; Q0P6J7; Q96E27
Molecular Weight	22,949 Da
NCBI Official Full Name	proteasome subunit beta type-3
NCBI Official Synonym Full Names	proteasome subunit beta 3
NCBI Official Symbol	PSMB3
NCBI Official Synonym Symbols	HC10-II
NCBI Protein Information	proteasome subunit beta type-3
UniProt Protein Name	Proteasome subunit beta type-3
UniProt Gene Name	PSMB3
UniProt Entry Name	PSB3_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://stage.aaabiotech.com/polyclonal/psmb3-antibody-immunohistochemistry-western-blot-elisa/231962>