

Rabbit anti-Human PSMD8 Polyclonal Antibody | anti-PSMD8 antibody

PSMD8 Antibody

CATALOG # AAA305529	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

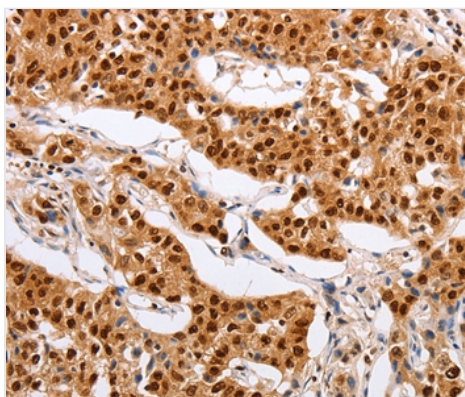
PRODUCT SYNONYMS

PSMD8; Polyclonal Antibody; PSMD8 Antibody; S14; p31; HIP6; HYPF; Nin1p; Rpn12; anti-PSMD8 antibody

PRODUCT SPECIFICATIONS

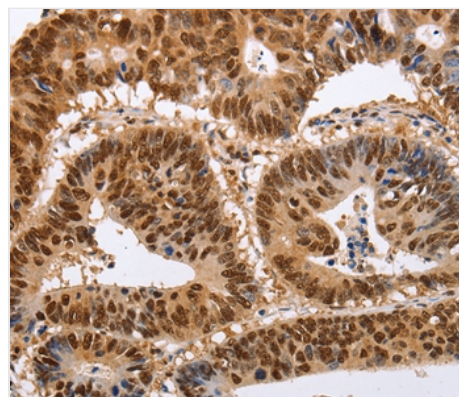
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PSMD8 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	350
Applicable Applications for anti-PSMD8 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	PSMD8
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/25.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-PSMD8 antibody	The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core 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. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase 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. An essential function of a modified proteasome, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes a non-ATPase subunit of the 19S regulator. A pseudogene has been identified on chromosome 1.
Product Categories/Family for anti-PSMD8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	156631005
NCBI GeneID	5714
NCBI Accession #	NP_002803.2
NCBI GenBank Nucleotide #	NM_002812.4
UniProt Accession #	P48556; Q6P1L7; B4DX18
Molecular Weight	39,612 Da
NCBI Official Full Name	26S proteasome non-ATPase regulatory subunit 8
NCBI Official Synonym Full Names	proteasome 26S subunit, non-ATPase 8
NCBI Official Symbol	PSMD8
NCBI Official Synonym Symbols	S14; p31; HIP6; HYPF; Nin1p; Rpn12; HEL-S-91n
NCBI Protein Information	26S proteasome non-ATPase regulatory subunit 8
UniProt Protein Name	26S proteasome non-ATPase regulatory subunit 8
UniProt Gene Name	PSMD8
UniProt Entry Name	PSMD8_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/psmd8-antibody-immunohistochemistry-elisa/305529>