

Rabbit anti-Human Proteasome inhibitor PI31 subunit Polyclonal Antibody | anti-PI31 antibody

Rabbit anti-human Proteasome inhibitor PI31 subunit polyclonal Antibody

CATALOG # AAA119520	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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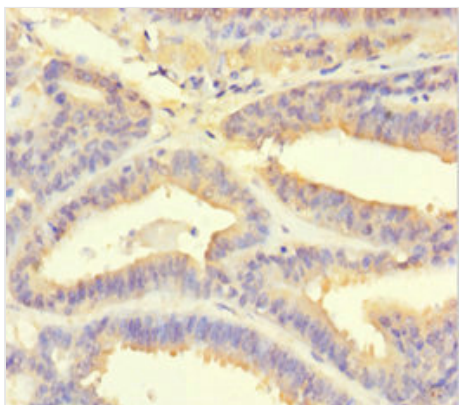
PRODUCT SYNONYMS

Proteasome inhibitor PI31 subunit; Polyclonal Antibody; Rabbit anti-human Proteasome inhibitor PI31 subunit polyclonal Antibody; hPI31; PSMF1; anti-PI31 antibody

PRODUCT SPECIFICATIONS

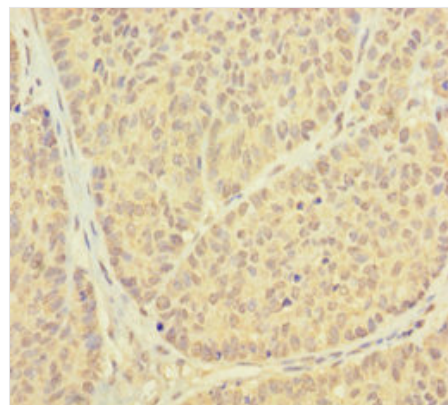
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	271
Applicable Applications for anti-PI31 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Proteasome inhibitor PI31 subunit protein(1-271AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-85824
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 endometrial cancer using AAA119520 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA119520 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PI31 antibody	Plays an important role in control of proteasome function. Inhibits the hydrolysis of protein and peptide substrates by the 20S proteasome. Also inhibits the activation of the proteasome by the proteasome regulatory proteins PA700 and PA28.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145611426
NCBI GeneID	9491
NCBI Accession #	NP_006805.2
NCBI GenBank Nucleotide #	NM_006814.3
UniProt Accession #	Q92530; Q9H4I1; A0AVQ9; D3D VW3
Molecular Weight	29,817 Da
NCBI Official Full Name	proteasome inhibitor PI31 subunit
NCBI Official Synonym Full Names	proteasome inhibitor subunit 1
NCBI Official Symbol	PSMF1
NCBI Official Synonym Symbols	PI31
NCBI Protein Information	proteasome inhibitor PI31 subunit
UniProt Protein Name	Proteasome inhibitor PI31 subunit
UniProt Gene Name	PSMF1
UniProt Synonym Gene Names	hPI31
UniProt Entry Name	PSMF1_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/proteasome-inhibitor-pi31-subunit-antibody-immunohistochemistry-elisa/119520>