

Rabbit anti-Human PSMC3 Polyclonal Antibody | anti-PSMC3 antibody

PSMC3 Antibody

CATALOG # AAA230361	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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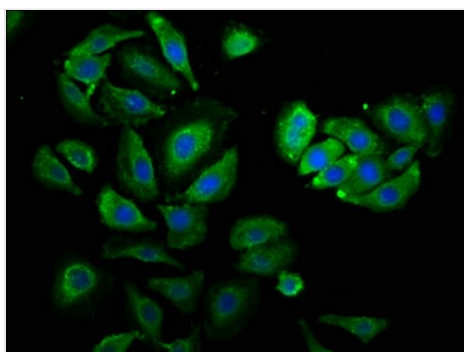
PRODUCT SYNONYMS

PSMC3; Polyclonal Antibody; PSMC3 Antibody; 26S protease regulatory subunit 6A; 26S proteasome AAA-ATPase subunit RPT5; Proteasome 26S subunit ATPase 3; Proteasome subunit P50; Tat-binding protein 1; TBP-1; TBP1; anti-PSMC3 antibody

PRODUCT SPECIFICATIONS

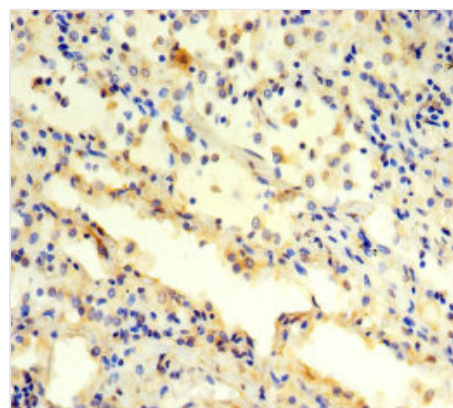
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	439
Applicable Applications for anti-PSMC3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human 26S protease regulatory subunit 6A protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with AAA230361 at 1:530, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA230361 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PSMC3 antibody	The 26S protease is involved in the ATP-dependent degradation of ubiquitinated proteins. The regulatory (or ATPase) complex confers ATP dependency and substrate specificity to the 26S complex. In case of HIV-1 infection, suppresses Tat-mediated transactivation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361144
NCBI GeneID	5702
NCBI Accession #	NP_002795.2
NCBI GenBank Nucleotide #	NM_002804.4
UniProt Accession #	P17980; Q3B757; Q3B865; Q53HU5; Q6GPG8; Q6IBS1; Q96HD3; B2R8V1
Molecular Weight	49,204 Da
NCBI Official Full Name	26S protease regulatory subunit 6A
NCBI Official Synonym Full Names	proteasome 26S subunit, ATPase 3
NCBI Official Symbol	PSMC3
NCBI Official Synonym Symbols	TBP1
NCBI Protein Information	26S protease regulatory subunit 6A
UniProt Protein Name	26S protease regulatory subunit 6A
UniProt Gene Name	PSMC3
UniProt Synonym Gene Names	TBP1; TBP-1
UniProt Entry Name	PRS6A_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/psmc3-antibody-immunohistochemistry-elisa/230361>