

Rabbit anti-Human PSMD6 Polyclonal Antibody | anti-PSMD6 antibody

PSMD6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235412	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

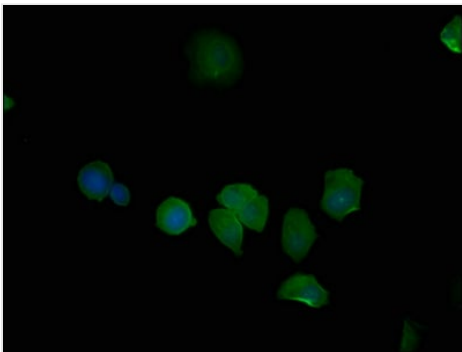
PRODUCT SYNONYMS

PSMD6; Polyclonal Antibody; PSMD6 Antibody; 26S proteasome non-ATPase regulatory subunit 6; 26S proteasome regulatory subunit RPN7; 26S proteasome regulatory subunit S10; Breast cancer-associated protein SGA-113M; Phosphonoformate immuno-associated protein 4; Proteasome regulatory particle subunit p44S10; p42A; KIAA0107 PFAAP4; anti-PSMD6 antibody

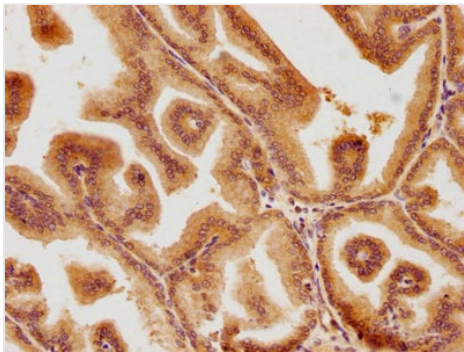
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	442
Applicable Applications for anti-PSMD6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human 26S proteasome non-ATPase regulatory subunit 6 protein (355-372AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

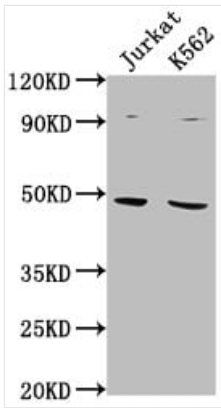
IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of MCF-7 cells with CSB-PA614875PA01HU at 1:50, 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)
IHC image of CSB-PA614875PA01HU diluted at 1:100 and staining in paraffin-embedded human prostate tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)
Western BlotPositive WB detected in: Jurkat whole cell lysate, K562 whole cell lysateAll lanes: PSMD6 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 46, 42, 52 kDaObserved band size: 46 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-PSMD6 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	422398832
NCBI GeneID	9861
NCBI Accession #	NP_001258708.1
NCBI GenBank Nucleotide #	NM_001271779.1
UniProt Accession #	Q15008; Q6UV22; A8K2E0; E9PHI9
Molecular Weight	41,252 Da
NCBI Official Full Name	26S proteasome non-ATPase regulatory subunit 6 isoform 1
NCBI Official Synonym Full Names	proteasome 26S subunit, non-ATPase 6
NCBI Official Symbol	PSMD6

NCBI Official Synonym Symbols	S10; Rpn7; p42A; p44S10; SGA-113M
NCBI Protein Information	26S proteasome non-ATPase regulatory subunit 6
UniProt Protein Name	26S proteasome non-ATPase regulatory subunit 6
UniProt Gene Name	PSMD6
UniProt Synonym Gene Names	KIAA0107; PFAAP4

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/psmd6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/235412>