

Rabbit PSMD13 Polyclonal Antibody | anti-PSMD13 antibody

Anti-PSMD13 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262746	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

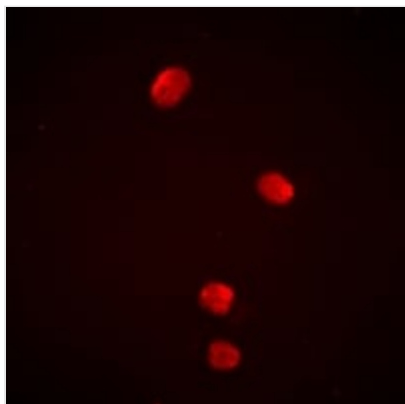
PRODUCT SYNONYMS

PSMD13; Polyclonal Antibody; Anti-PSMD13 Antibody; 26S proteasome non-ATPase regulatory subunit 13; 26S proteasome regulatory subunit RPN9; 26S proteasome regulatory subunit S11; 26S proteasome regulatory subunit p40.5; anti-PSMD13 antibody

PRODUCT SPECIFICATIONS

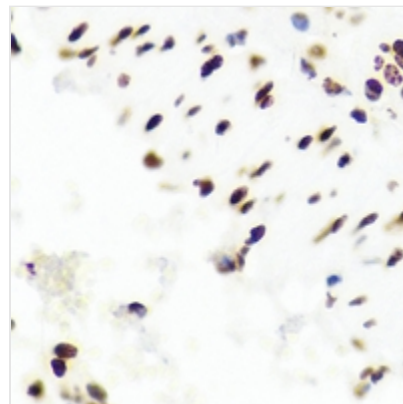
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PSMD13 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	376
Applicable Applications for anti-PSMD13 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PSMD13
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



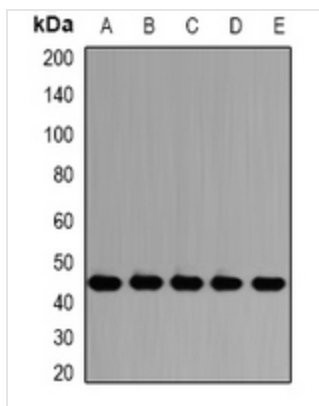
IF (Immunofluorescence)

Immunofluorescent analysis of PSMD13 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of PSMD13 staining in mouse lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PSMD13 expression in HepG2 (A), Jurkat (B), SW620 (C), mouse testis (D), rat lung (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PSMD13 antibody

Rabbit polyclonal antibody to PSMD13

NCBI AND UNIPROT INFORMATION

NCBI GI #	157502193
NCBI GeneID	5719
NCBI Accession #	NP_002808.3
NCBI GenBank Nucleotide #	NM_002817.3
UniProt Accession #	Q9UNM6; O75831; Q53XU2; Q9UNV3; B3KT15
Molecular Weight	42,942 Da
NCBI Official Full Name	26S proteasome non-ATPase regulatory subunit 13 isoform 1
NCBI Official Synonym Full Names	proteasome 26S subunit, non-ATPase 13
NCBI Official Symbol	PSMD13
NCBI Official Synonym Symbols	S11; Rpn9; p40.5; HSPC027
NCBI Protein Information	26S proteasome non-ATPase regulatory subunit 13
UniProt Protein Name	26S proteasome non-ATPase regulatory subunit 13
UniProt Gene Name	PSMD13
UniProt Entry Name	PSD13_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/psmd13-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/262746>