

Rabbit PSMD14 Polyclonal Antibody | anti-PSMD14 antibody

PSMD14 Rabbit Polyclonal Antibody

CATALOG # AAA313234	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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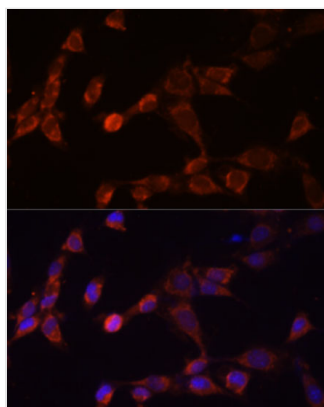
PRODUCT SYNONYMS

PSMD14; Polyclonal Antibody; PSMD14 Rabbit Polyclonal Antibody; PAD1; POH1; RPN11; anti-PSMD14 antibody

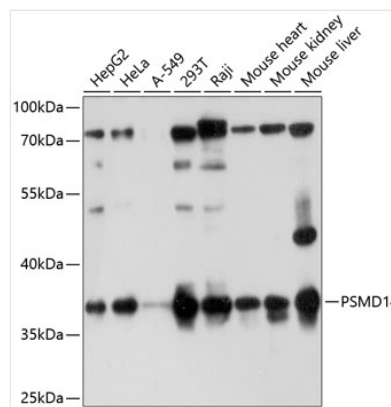
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PSMD14 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PSMD14 (NP_005796.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of NIH-3T3 cells using PSMD14 Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PSMD14 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PSMD14 antibody

This gene encodes a component of the 26S proteasome. The 26S proteasome is a large multiprotein complex that catalyzes the degradation of ubiquitinated intracellular proteins. The encoded protein is a component of the 19S regulatory cap complex of the 26S proteasome and mediates substrate deubiquitination. A pseudogene of this gene is also located on the long arm of chromosome 2.

NCBI AND UNIPROT INFORMATION

NCBI GI #	42490917
NCBI GeneID	10213
UniProt Accession #	O00487; O00176; B3KNW2
Molecular Weight	34,577 Da
NCBI Official Full Name	Proteasome (prosome, macropain) 26S subunit, non-ATPase, 14
NCBI Official Synonym Full Names	proteasome (prosome, macropain) 26S subunit, non-ATPase, 14
NCBI Official Symbol	PSMD14
NCBI Official Synonym Symbols	PAD1; POH1; RPN11
NCBI Protein Information	26S proteasome non-ATPase regulatory subunit 14; 26S proteasome regulatory subunit rpn11; 26S proteasome-associated PAD1 homolog 1
UniProt Protein Name	26S proteasome non-ATPase regulatory subunit 14
UniProt Gene Name	PSMD14
UniProt Synonym Gene Names	POH1
UniProt Entry Name	PSDE_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/psmd14-antibody-immunofluorescence-western-blot-elisa/313234>