

PSMD12 Antibody | anti-PSMD12 antibody

PSMD12 Antibody

CATALOG # AAA110548	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

PSMD12; PSMD12 Antibody; 26S proteasome non-ATPase regulatory 12; 26S proteasome regulatory p55; proteasome (prosome; macropain) 26S; non-ATPase; 12; proteasome 26S non-ATPase 12; proteasome 26S non-ATPase 12 isoform 1 variant; PSD12; anti-PSMD12 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	PSMD12 antibody detects endogenous levels of total PSMD12 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	397
Applicable Applications for anti-PSMD12 antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human PSMD12.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HepG2 cells, using PSMD12 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PSMD12 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Saito A., Gene 203:241-250(1997). Suzuki Y., Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases. Gevaert K., Nat. Biotechnol. 21:566-569(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	939106604
NCBI GeneID	5718
NCBI Accession #	NP_001303270.1
NCBI GenBank Nucleotide #	NM_001316341.1

UniProt Accession #	O00232 ; Q53HA2 ; Q6P053 ; A6NP15
Molecular Weight	50,579 Da
NCBI Official Full Name	26S proteasome non-ATPase regulatory subunit 12 isoform 3
NCBI Official Synonym Full Names	proteasome 26S subunit, non-ATPase 12
NCBI Official Symbol	PSMD12
NCBI Official Synonym Symbols	p55; Rpn5; STISS
NCBI Protein Information	26S proteasome non-ATPase regulatory subunit 12
UniProt Protein Name	26S proteasome non-ATPase regulatory subunit 12
UniProt Gene Name	PSMD12

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/human-mouse-rat-antibody/psmd12/110548>