PSMD12 Antibody | anti-PSMD12 antibody

PSMD12 Antibody

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

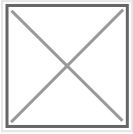
PRODUCT SYNONYMS

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