PSMD6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PSMD6, Polyclonal Antibody
Full Product Name	PSMD6 (26S Proteasome Non-ATPase Regulatory Subunit 6, 26S Proteasome Regulatory Subunit RPN7, 26S Proteasome Regulatory Subunit S10, E
Product Gene Name	anti-PSMD6 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human PSMD6.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	Full length human PSMD6, aa1-389 (NP_055629.1).
Immunogen Sequence	MPLENLEEEGLPKNPDLRIAQLRFLLSLPEHRGDAAVRDELMAAVRDNNMAPYYEALCKSLDWQIDVDLLNKMKKANEDELKRLDEELEDAEKNLGESEI
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-PSMD6 antibody	Antibodies; Proteasomes
Applications Tested/Suitable for anti-PSMD6 antibody	Western Blot (WB)
Application Notes for anti-PSMD6 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-PSMD6 antibody	Acts as a regulatory subunit of the 26S proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins.
Other Notes	Small volumes of anti-PSMD6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces
Searchable Terms for PSMD6 purchase	MBS6391193 is an antibody targeting PSMD6. Also known as PSMD6 (26S Proteasome Non-ATPase Regulatory Subunit 6, 26S Proteasome Regulat

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PSMD6. It may not necessarily be applicable to this product.

NCBI GI #	7661913
NCBI GeneID	9861
NCBI Accession #	NM_014814.1
UniProt Related Accession #	Q15008
GenBank Nucleotide #	NM_014814.1
NCBI Official Full Name	Homo sapiens proteasome (prosome, macropain) 26S subunit, non-ATPase, 6 (PSMD6), mRNA
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
NCBI Summary for PSMD6	This gene encodes a member of the protease subunit S10 family. The encoded protein is a subunit of the 26S proteasome which colocalizes with DNA damage foci and is involved in the ATP-dependent degradation of ubiquinated proteins. Alternative splicing results in multiple transcript variants [provided by RefSeq, Nov 2012]
Research Articles on PSMD6	**1.** Suggest AK124742 and PSMD6 as a new lncRNA-messenger RNA gene pair in human cumulus cells that may be considered as potential biomarkers to aid embryo selection.
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