

Datasheet for ABIN7509991 **anti-PSMD7 antibody**



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Overview

Quantity:	50 µg
Target:	PSMD7
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PSMD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PSMD7 protein.
Immunogen:	PSMD7 (NP_002802, 1 a.a. ~ 324 a.a) full-length human protein.
Sequence:	MPELAVQKVV VHPLVLLSVV DHFNRIGKVG NQKRVVGVLL GSWQKKVLDV SNSFAVPFDE DDKDDSVWFL DHDYLENMYG MFKKVNARER IVGWYHTGPK LHKNDIAINE LMKRYCPNSV LVIIDVKPKD LGLPTEAYIS VEEVHDDGTP TSKTFEHVTS EIGAEEAEEV GVEHLLRDIK DTTVGTLSQL ITNQVHGLKG LNSKLLDIRS YLEKVATGKL PINHQIYYQL QDVFNLLPDV SLQEFVKAFY LKTNDQMWWV YLASLIRSVV ALHNLINNKI ANRDAEKKEG QEKEESKKDR KEDKEKDKDK EKSDVKKEEK KEKK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PSMD7
Alternative Name:	PSMD7 (PSMD7 Products)
Background:	Proteasome (prosome, macropain) 26S subunit, non-ATPase, 7
Gene ID:	5713
NCBI Accession:	NM_002811
Pathways:	Mitotic G1-G1/S Phases , DNA Replication , Synthesis of DNA , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.