

## 26S Proteasome Non-ATPase Regulatory Subunit 6 (PSMD6) Antibody

Catalogue No.: abx122057

Rabbit Polyclonal against the PSMD6 protein. 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 ubiquitinated proteins.

<b>Target:</b>	26S Proteasome Non-ATPase Regulatory Subunit 6 (PSMD6)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, WB, IHC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant fragment corresponding to 102-279 AA of human PSMD6.
<b>Isotype:</b>	IgG
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Purified by antigen affinity column chromatography.
<b>Reconstitution:</b>	Reconstitute in 100 µl of sterile distilled H <sub>2</sub> O with 50% glycerol.
<b>Storage:</b>	Store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q15008 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	PSMD6
<b>GeneID:</b>	<a href="#">9861</a>
<b>OMIM:</b>	<a href="#">617857</a>
<b>NCBI Accession:</b>	NP_001258708.1, NM_001271779.1, NP_001258709.1, NM_001271780.1, NP_001258710.1, NM_001271781.1, NP_055629.1, NM_014814.2

# Datasheet

Version: 3.0.0

Revision date: 10 Sep 2025



**HGNC:** 9564

**KEGG:** hsa:9861

**Ensembl:** ENSG00000163636

**Molecular Weight:** Observed MW: 41 kDa

**Buffer:** Prior to lyophilization: 1% BSA and 0.02% NaN<sub>3</sub>.

**Specificity:** Predicted to react with Mouse and Rat PSMD6.

**Concentration:** Lyophilized form: Not applicable.  
After reconstitution: 1 mg/ml.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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