

# Product Datasheet

## 26S proteasome subunit 9 Antibody (3A4) H00005715-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00005715-M01**

26S proteasome subunit 9 Antibody (3A4)

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3A4
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

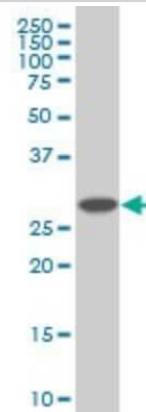
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	5715
<b>Gene Symbol</b>	PSMD9
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	PSMD9 - proteasome (prosome, macropain) 26S subunit, non-ATPase, 9
<b>Immunogen</b>	PSMD9 (AAH02383, 1 a.a. ~ 223 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 kDa. MSDEEARQSGGSSQAGVVTVDVQELMRRKEEIAQIKANYDVLESQKGIGM NEPLVDCEGYPRSDVDLYQVRTARHNIICLQNDHKAVMKQVEEALHQLHARDK EKQARDMAEAHKEAMSRKLGQSESQGPPRAFAKVNSISPGSPASIAGLQVDD EIVEFGSVNTQNFQSLHNIGSVVQHSEGKPLNVTIRRGEKHQLRLVPTRWAG KGLLGCIPLQR
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

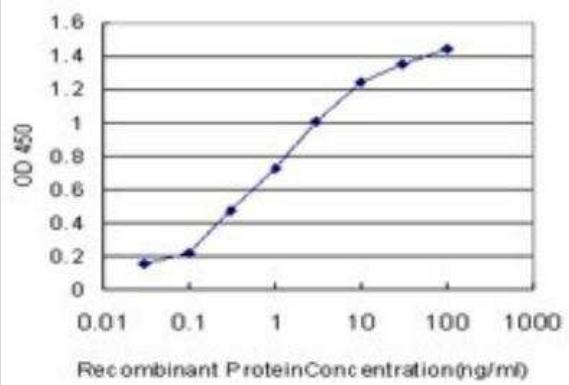
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

## Images

Western Blot: 26S proteasome subunit 9 Antibody (3A4) [H00005715-M01] - PSMD9 monoclonal antibody (M01), clone 3A4 Analysis of PSMD9 expression in HepG2.



ELISA: 26S proteasome subunit 9 Antibody (3A4) [H00005715-M01] - Detection limit for recombinant GST tagged PSMD9 is approximately 0.03ng/ml as a capture antibody.





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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