

# Product Datasheet

## Proteasome 20S beta2 Antibody (M1) - Azide and BSA Free H00005690-M02

Unit Size: 0.1 mg

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

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**H00005690-M02**

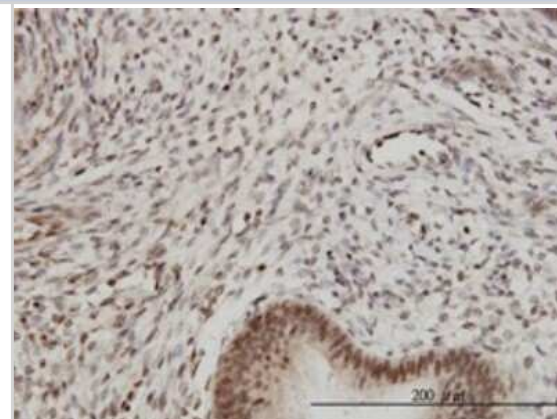
Proteasome 20S beta2 Antibody (M1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	M1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5690
Gene Symbol	PSMB2
Species	Human
Specificity/Sensitivity	PSMB2 - proteasome (prosome, macropain) subunit, beta type, 2
Immunogen	PSMB2 (AAH00268, 1 a.a. ~ 201 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEYLIGIQGPDYVLVASDRVAASNIVQMKDDHDKMFKMSEKILLLCVGEAGDTV QFAEYIQKNVQLYKMRNGYELSPTAAANFTRRNLDCLRSRTPYHVNLLLAGY DEHEGPALYYMDYLAALAKAPFAAHGYGAFLTLSILDRIYYTPTISRERAVELLRK CLEELQKR FILNLPTFSVRIIDKNGIHDLDNISFPKQGS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. It has been used for IHC-P.

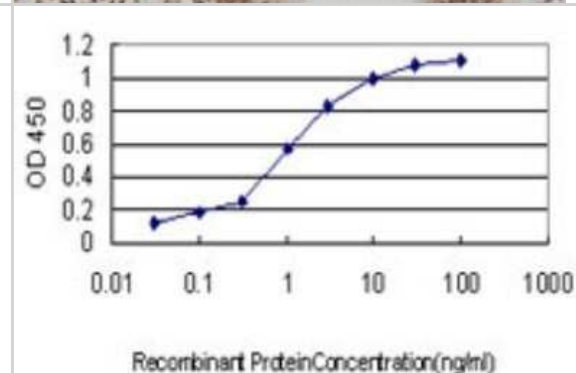


## Images

Immunohistochemistry-Paraffin: Proteasome 20S beta2 Antibody (M1) [H00005690-M02] - Analysis of monoclonal antibody to PSMB2 on formalin-fixed paraffin-embedded human endometrium. Antibody concentration 3 ug/ml.



Sandwich ELISA: Proteasome 20S beta2 Antibody (M1) [H00005690-M02] - Detection limit for recombinant GST tagged PSMB2 is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00005690-M02**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-78820-50ug	Recombinant Human Proteasome 20S beta2 His Protein

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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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