

# Product Datasheet

## PSMB5 Antibody H00005693-B01P

Unit Size: 0.05 mg

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

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**H00005693-B01P**

## PSMB5 Antibody

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

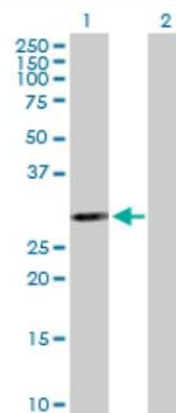
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5693
Gene Symbol	PSMB5
Species	Human
Specificity/Sensitivity	PSMB5 - proteasome (prosome, macropain) subunit, beta type, 5,
Immunogen	PSMB5 (AAH57840, 1 a.a. - 263 a.a.) full-length human protein. MALASVLERPLPVNQRGFFGLGGRADLLDLGPGSLSDGLSLAAPGWGVPEEP GIEMLHGTTTTLAFKFRHGVIVAADSRATAGAYIASQTVKKVIEINPYLLGTMAGG AADCSFWERLLARQCRIYELRNKERISVAAASKLLANMVYQYKGMGLSMGTMI CGWDKRGPGLYYVDSEGNRISGATFSVSGSVYAYGVMDRGYSYDLEVEQA YDLARRAIYQATYRDAYS GGAVNLYHVREDGWIRVSSDNVADLHEKYSGSTP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

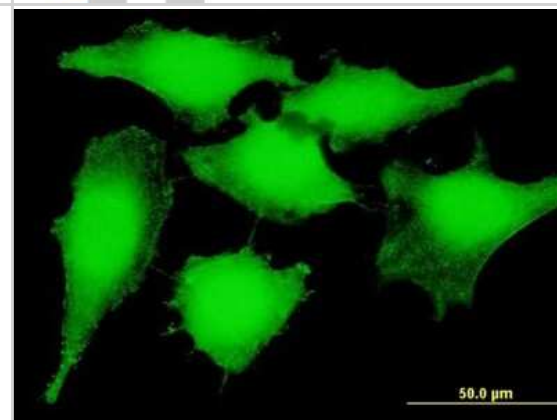


## Images

Western Blot: PSMB5 Antibody [H00005693-B01P] - Analysis of PSMB5 expression in transfected 293T cell line by PSMB5 polyclonal antibody. Lane 1: PSMB5 transfected lysate(29.04 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PSMB5 Antibody [H00005693-B01P] - Analysis of purified antibody to PSMB5 on HeLa cell. (antibody concentration 10 ug/ml)





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA

Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
novus@novusbio.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **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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