

# Product Datasheet

## Proteasome 20S beta2 Antibody (PSH0-28) NBP3-32864

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-32864**

Proteasome 20S beta2 Antibody (PSH0-28)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PSH0-28
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	23 kDa

Product Description	
Host	Rabbit
Gene ID	5690
Gene Symbol	PSMB2
Species	Human
Immunogen	Synthetic peptide within Human Proteasome 20S beta2 aa 175-201/201. (Uniprot: P49721)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:2000



## Images

**Western Blot: Proteasome 20S beta2 Antibody (PSH0-28) [NBP3-32864]**  
 - Western blot analysis of Proteasome 20S beta2 on different lysates with Rabbit anti-Proteasome 20S beta2 antibody (NBP3-32864) at 1/1,000 dilution.

Lane 1: Jurkat cell lysate  
 Lane 2: HepG2 cell lysate  
 Lane 3: HeLa cell lysate  
 Lane 4: HEK-293 cell lysate  
 Lane 5: SK-OV-3 cell lysate  
 Lane 6: HT-29 cell lysate  
 Lane 7: PC-3M cell lysate

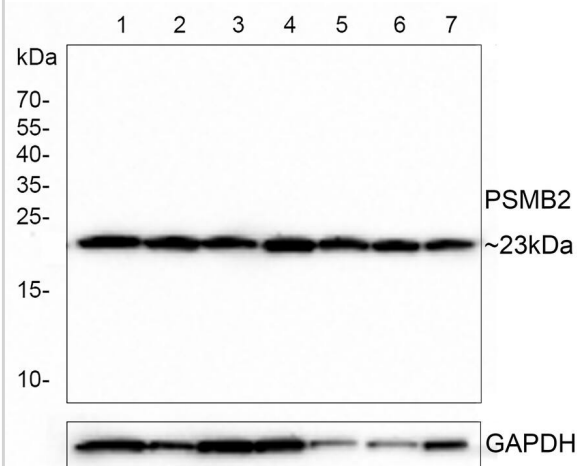
Lysates/proteins at 10 ug/Lane.

Predicted band size: 23 kDa  
 Observed band size: 23 kDa

Exposure time: 2 minutes;

15% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM for 1 hour at room temperature. The primary antibody (NBP3-32864) at 1/1,000 dilution was used in 5% NFDM at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-32864**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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