

# Product Datasheet

## Proteasome 20S beta 3 Antibody NBP1-52079

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-52079**

## Proteasome 20S beta 3 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Proteasome 20S beta 3 Antibody (NBP1-52079) is a polyclonal antibody validated for use in WB and ELISA. Anti-Proteasome 20S beta 3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5691
Gene Symbol	PSMB3
Species	Human
Immunogen	Peptide with sequence C-NLYELKEGRQ corresponding to internal region according to NP_002786.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 24 kDa band observed in K562 lysates (calculated MW of 22.9 kDa band according to NP_002786.2).

**Images**

Western Blot: Proteasome 20S beta 3 Antibody [NBP1-52079] - (1 ug/ml) staining of K562 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

**Publications**

Ewing RM, Chu P, Elisma F et al. Large-scale mapping of human protein-protein interactions by mass spectrometry. Mol Syst Bio 2007-01-01 [PMID: 17353931]



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### **Products Related to NBP1-52079**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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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