

# Product Datasheet

## Proteasome subunit beta type 4 Antibody - BSA Free NBP1-54586

Unit Size: 100 ul

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

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**NBP1-54586**

Proteasome subunit beta type 4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	29 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5692
Gene Symbol	PSMB4
Species	Human
Specificity/Sensitivity	This product is specific to Subunit or Isoform: beta type-4.
Immunogen	Synthetic peptides corresponding to PSMB4(proteasome (prosome, macropain) subunit, beta type, 4) The peptide sequence was selected from the middle region of PSMB4 (NP_002787). Peptide sequence SRRSKMNPLWNTMVIIGGYADGESFLGYVDMLGVAYEAPSLATGYGAYLAQ. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: Proteasome subunit beta type 4 Antibody [NBP1-54586] - Titration: 0.2-1 ug/ml, Positive Control: HepG2 cell lysate.





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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
NBP1-72545-50ug	Recombinant Human Proteasome subunit beta type 4 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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