# **Product Datasheet**

# HSPA2 Antibody - BSA Free NBP1-58213

Unit Size: 100 ul

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

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**Publications: 1** 

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# NBP1-58213

HSPA2 Antibody - BSA Free

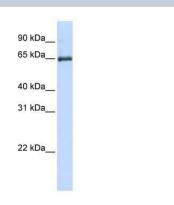
HSPA2 Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product 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	3306
Gene Symbol	HSPA2
Species	Human
Immunogen	Synthetic peptides corresponding to HSPA2(heat shock 70kDa protein 2) The peptide sequence was selected from the middle region of HSPA2. Peptide sequence ITITNDKGRLSKDDIDRMVQEAERYKSEDEANRDRVAAKNALESYTYNIK. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot

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

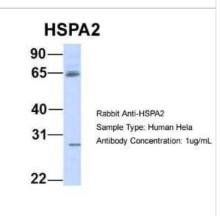


# **Images**

Western Blot: HSPA2 Antibody [NBP1-58213] - Jurkat cell lysate, concentration 0.2-1 ug/ml.



Western Blot: HSPA2 Antibody [NBP1-58213] - Human Hela, Antibody Dilution: 1.0 ug/ml HSPA2 is supported by BioGPS gene expression data to be expressed in HeLa.



#### **Publications**

Manole A, Wong T, Rhee A et al. NGLY1 mutations cause protein aggregation in human neurons Cell reports 2023-11-30 [PMID: 38039131]

Details:

Dilution 1:1000



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## **Products Related to NBP1-58213**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00003306-P01-10ug Recombinant Human HSPA2 GST (N-Term) Protein

#### 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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