

# Product Datasheet

## CAT1 Antibody - BSA Free NBP1-59857

Unit Size: 100 ul

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

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**NBP1-59857**

CAT1 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	68 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	6541
Gene Symbol	SLC7A1
Species	Human
Immunogen	The immunogen for anti-SLC7A1 antibody: synthetic peptide directed towards the N terminal of human SLC7A1. Peptide sequence LGFIMVSGFVKGSVKNWQLTEEDFGNTSGRLCLNNDTKEGKPGVGGFMPF 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

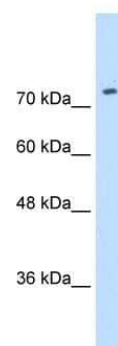


## Images

Western Blot: CAT1 Antibody [NBP1-59857] - Recommended Titration: 1 ug/mL Sample Type: Human MDA-MB-435s



Western Blot: CAT1 Antibody [NBP1-59857] - Jurkat cell lysate, concentration 0.2-1 ug/ml.



Western Blot: CAT1 Antibody [NBP1-59857] - Antibody Titration: 1 ug/ml Human 721\_B.





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### **Products Related to NBP1-59857**

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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
H00006541-Q01-10ug	Recombinant Human CAT1 GST (N-Term) 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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