

# Product Datasheet

## LONP1 Antibody (LON20/H1) - BSA Free NBP2-50478

Unit Size: 0.1 ml

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

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**NBP2-50478**

LONP1 Antibody (LON20/H1) - BSA Free

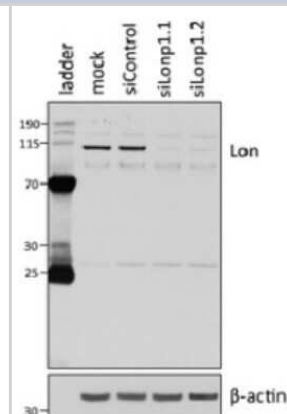
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	LON20/H1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	106 kDa

Product Description	
Host	Mouse
Gene ID	9361
Gene Symbol	LONP1
Species	Human
Immunogen	KLH-peptide conjugate - N-CEKDDKDAIEEKFRERLKE-C

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Knockdown Validated
Application Notes	Positive control(s): U87 cells

**Images**

Western Blot: LONP1 Antibody (LON20/H1) [NBP2-50478] - U87 cells were transfected with siRNA against the Lon protease (siLonp1.1 and siLonp1.2) or a control sequence (siControl) or transfection reagent alone (mock) and then western blotted using anti-LONP1 [LON20/H1] and a loading control antibody (B-actin). Molecular weight markers are labelled in kilodaltons





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### **Products Related to NBP2-50478**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00009361-Q01-10ug	Recombinant Human LONP1 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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