# **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.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-50478

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-50478



#### NBP2-50478

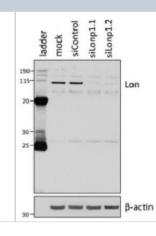
LONP1 Antibody (LON20/H1) - BSA Free

2011 17 milliody (20125/11) 20/11/00	
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	
A 11 (1	W + DI + FUON I III I I I I I I I I I I I I I I I I

<b>Product Application Details</b>	
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





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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

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

NBP2-76504PEP LONP1 Recombinant Protein Antigen

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-50478

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

