

# Product Datasheet

## Lipocalin-1 Antibody (10B10) - BSA Free NBP1-28872-0.025ml

Unit Size: 0.025 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Reviews: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-28872](http://www.novusbio.com/NBP1-28872)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-28872](http://www.novusbio.com/reviews/destination/NBP1-28872)



**NBP1-28872-0.025ml**

Lipocalin-1 Antibody (10B10) - BSA Free

Product Information	
Unit Size	0.025 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10B10
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	19.2 kDa

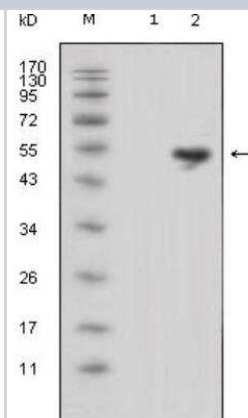
Product Description	
Host	Mouse
Gene ID	3933
Gene Symbol	LCN1
Species	Human
Specificity/Sensitivity	Specific for LCN1.
Immunogen	Purified recombinant fragment of Lipocalin-1 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, Immunohistochemistry-Frozen

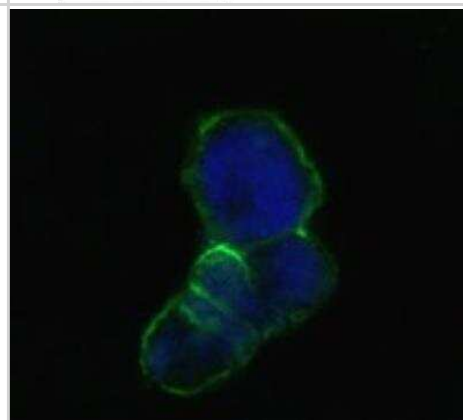


## Images

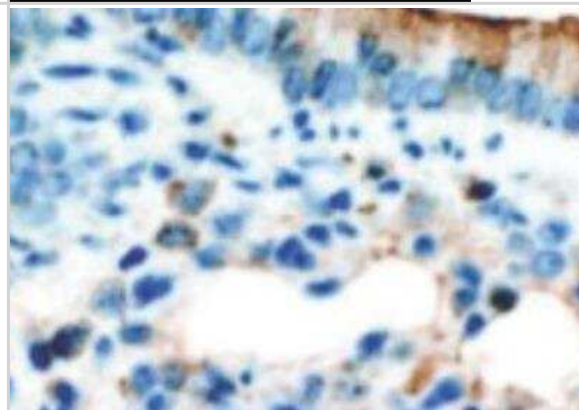
Western Blot: Lipocalin-1 Antibody (10B10) [NBP1-28872] - analysis using anti-LCN1 monoclonal antibody against HEK293 (1) and LCN1-hlgGfc transfected HEK293 cell lysate(2).



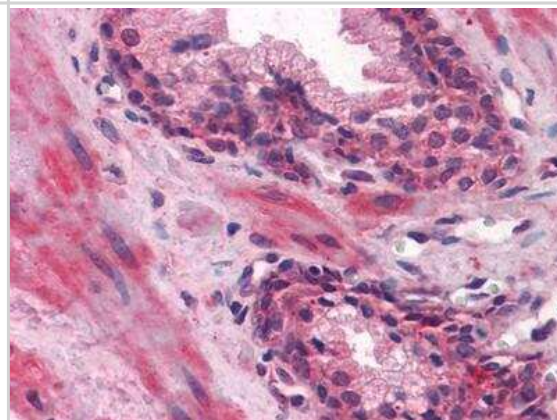
Immunocytochemistry/Immunofluorescence: Lipocalin-1 Antibody (10B10) [NBP1-28872] - analysis of methanol-fixed HEK293 cells trasfected with LCN1-hlgGfc using anti-LCN1 monoclonal antioby (green), showing membrane localization. Blue: DRAQ5 fluorescent DNA dye



Immunohistochemistry-Frozen: Lipocalin-1 Antibody (10B10) [NBP1-28872] - Human lung tissue stained with Lipocalin-1 Antibody. IHC-Fr image submitted by a verified customer review.



Immunohistochemistry-Paraffin: Lipocalin-1 Antibody (10B10) [NBP1-28872] - Immunohistochemical analysis of paraffin-embedded human Prostate tissues using LCN1 mouse mAb





### **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 NBP1-28872-0.025ml**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-51828-0.1mg	Recombinant Human Lipocalin-1 His 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-28872](http://www.novusbio.com/reviews/submit/NBP1-28872)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

