# **Product Datasheet**

# Lipocalin-2/NGAL Antibody NBP1-45682

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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Updated 2/3/2025 v.20.1

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## NBP1-45682

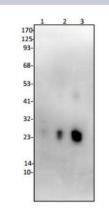
Lipocalin-2/NGAL Antibody

1	
Product Information	
Unit Size	50 ug
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2), 30% glycerol, 0.5% BSA
Target Molecular Weight	23 kDa
Product Description	
Description	This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab63929)
Host	Rabbit
Gene ID	3934
Gene Symbol	LCN2
Species	Human, Mouse
Immunogen	Synthetic peptide corresponding to residues surrounding amino acid 40 of mouse Lipocalin 2.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.5 - 4 ug/mL, Immunocytochemistry/ Immunofluorescence
4	

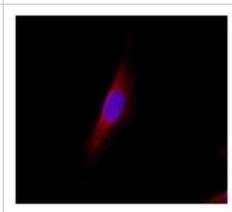


#### Images

Western Blot: Lipocalin-2/NGAL Antibody [NBP1-45682] - Lane 1. Mouse recombinant Lipocalin-2 / LCN2-2 ng Lane 2. Mouse recombinant Lipocalin-2 / LCN2-10 ng Lane 3. Mouse recombinant Lipocalin-2 / LCN2 -50 ng



Immunocytochemistry/Immunofluorescence: Lipocalin-2/NGAL Antibody [NBP1-45682] - Immunofluorescence analysis of 3T3 cells using Anti-Lipocalin-2/NGAL



#### **Publications**

Ma S, Xu H, Huang W et al. Chrysophanol Relieves Cisplatin-Induced Nephrotoxicity via Concomitant Inhibition of Oxidative Stress, Apoptosis, and Inflammation Frontiers in Physiology 2021-09-29 [PMID: 34658905] (Immunohistochemistry)





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#### Products Related to NBP1-45682

•	•
NBP2-61329-10ug	Recombinant Human Lipocalin-2/NGAL Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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

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