# **Product Datasheet**

## NETO2 Antibody - BSA Free NBP1-84624

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

**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-84624

Updated 2/21/2025 v.20.1

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### NBP1-84624

NETO2 Antibody - BSA Free

NETOZ Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	81831
Gene Symbol	NETO2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SYPPNKECIYILEAAPRQRIELTFDEHYYIEPSFECRFDHLEVRDGPFGFSPLIDR YCGVKSPPLIRSTGRFMWIKFSSDEELEGLGFRAKYSFIPDPDFTYLGGILNPIPDCQFELSGADGIVRSSQVEQEEKTKPGQAVDCIWTIKA
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50

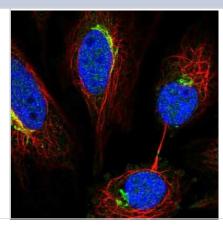
Permeabilization: Use PFA/Triton X-100.

For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation

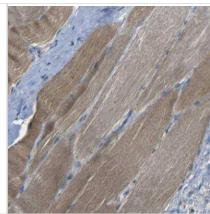
## Images

**Application Notes** 

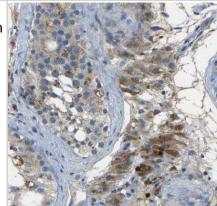
Immunocytochemistry/Immunofluorescence: NETO2 Antibody [NBP1-84624] - Staining of human cell line SiHa shows localization to the Golgi apparatus. Antibody staining is shown in green.



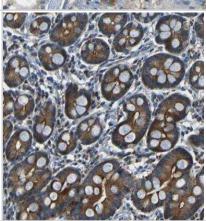
Immunohistochemistry-Paraffin: NETO2 Antibody [NBP1-84624] - Staining of human skeletal muscle shows moderate cytoplasmic positivity in myoctes.



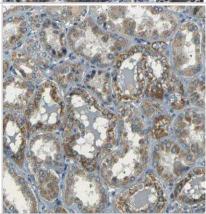
Immunohistochemistry-Paraffin: NETO2 Antibody [NBP1-84624] - Staining of human testis shows moderate granular cytoplasm positivity in leydig cells and cells in seminiferous ducts.



Immunohistochemistry-Paraffin: NETO2 Antibody [NBP1-84624] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: NETO2 Antibody [NBP1-84624] - Staining of human kidney shows moderate granular cytoplasmic positivity in cells in tubules.



#### **Publications**

Zhai J, Xu Y, Wan H et al. Neurulation of the cynomolgus monkey embryo achieved from 3D blastocyst culture Cell 2023-05-11 [PMID: 37172562] (Immunohistochemistry, Primate - Macaca fascicularis (Crab-eating Monkey or Cynomolgus Macaque))

Copits BA, Robbins JS, Frausto S et al. Synaptic targeting and functional modulation of GluK1 kainate receptors by the auxiliary neuropilin and tolloid-like (NETO) proteins. J Neurosci 2011-05-01 [PMID: 21593317]





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### **Products Related to NBP1-84624**

NBP1-84624PEP NETO2 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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