

Product Datasheet

CNOT2 Antibody (OTI5A12)

NBP2-46323

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-46323

Updated 9/9/2025 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/NBP2-46323



NBP2-46323

CNOT2 Antibody (OTI5A12)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5A12
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	59.6 kDa

Product Description

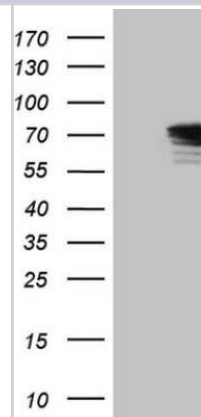
Description	Novus Biologicals Mouse CNOT2 Antibody (OTI5A12) (NBP2-46323) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4848
Gene Symbol	CNOT2
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human CNOT2(NP_055330) produced in E.coli.

Product Application Details

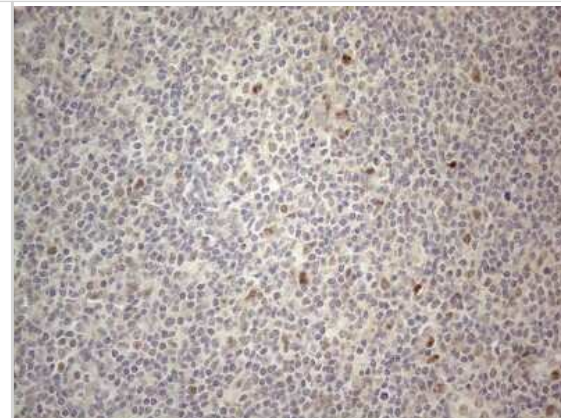
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

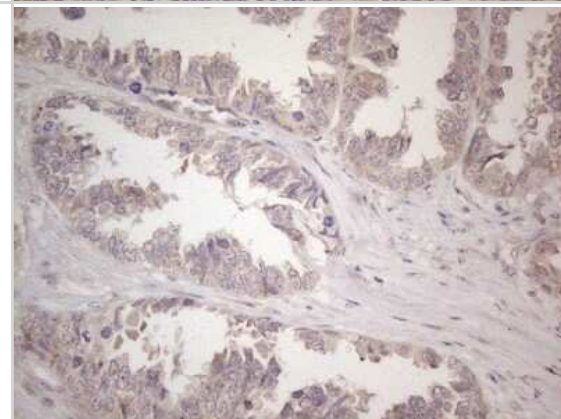
Western Blot: CNOT2 Antibody (5A12) [NBP2-46323] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CNOT2.



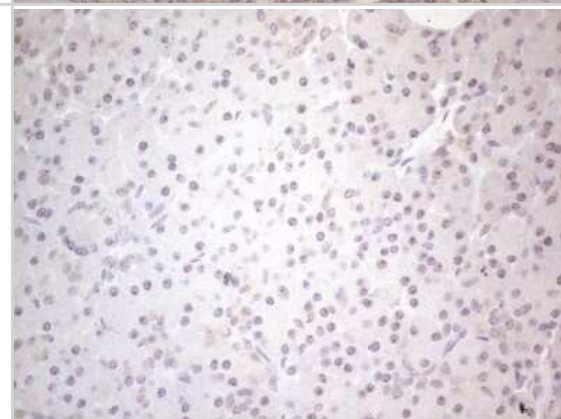
Immunohistochemistry: CNOT2 Antibody (5A12) [NBP2-46323] -
Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 1mM
EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



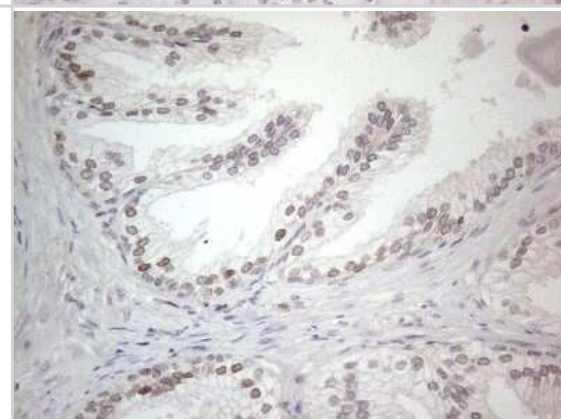
Immunohistochemistry: CNOT2 Antibody (5A12) [NBP2-46323] -
Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced
epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for
3 min)



Immunohistochemistry: CNOT2 Antibody (5A12) [NBP2-46323] -
Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by
1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: CNOT2 Antibody (5A12) [NBP2-46323] -
Analysis of Human prostate tissue. (Heat-induced epitope retrieval by
1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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 NBP2-46323

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00004848-P01-10ug	Recombinant Human CNOT2 GST (N-Term) 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-46323

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

