

Product Datasheet

ACOT12 Antibody (OT11A11)

NBP2-03605

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/NBP2-03605

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/NBP2-03605



NBP2-03605

ACOT12 Antibody (OT11A11)

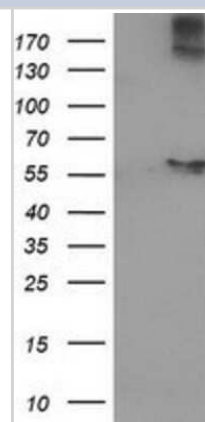
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11A11
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	61.9 kDa

Product Description	
Description	Novus Biologicals Mouse ACOT12 Antibody (OT11A11) (NBP2-03605) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	134526
Gene Symbol	ACOT12
Species	Human
Immunogen	Full length human recombinant protein of human ACOT12 (NP_570123) produced in HEK293T cell.

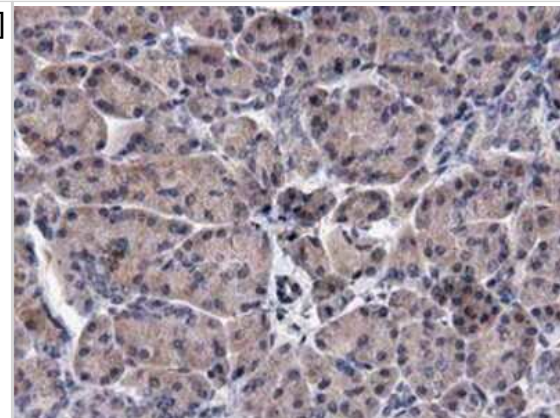
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

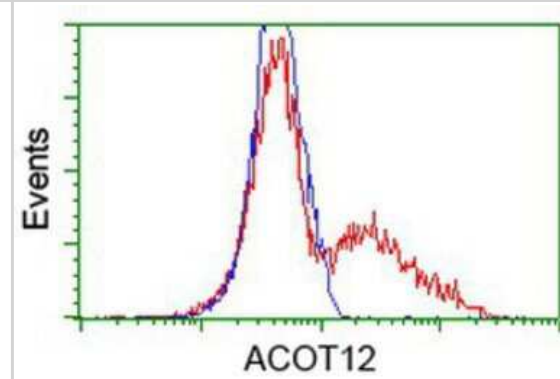
Western Blot: ACOT12 Antibody (1A11) [NBP2-03605] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACOT12 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ACOT12.



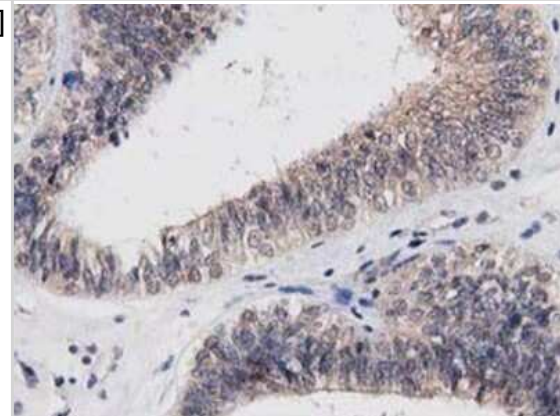
Immunohistochemistry-Paraffin: ACOT12 Antibody (1A11) [NBP2-03605]
Staining of paraffin-embedded Human pancreas tissue using anti-ACOT12 mouse monoclonal antibody.



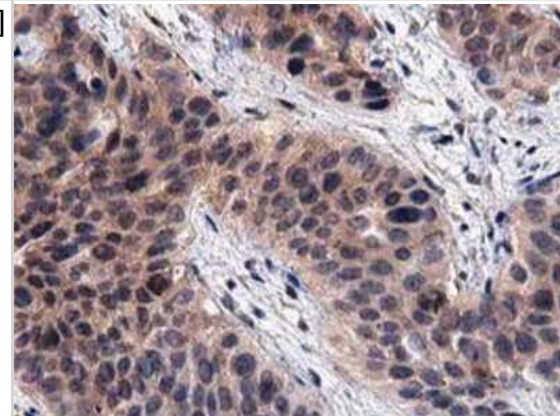
Flow Cytometry: ACOT12 Antibody (1A11) [NBP2-03605] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ACOT12 antibody, and then analyzed by flow cytometry.



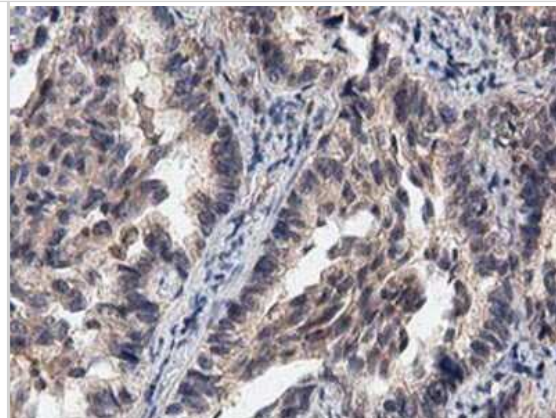
Immunohistochemistry-Paraffin: ACOT12 Antibody (1A11) [NBP2-03605]
- Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ACOT12 mouse monoclonal antibody.



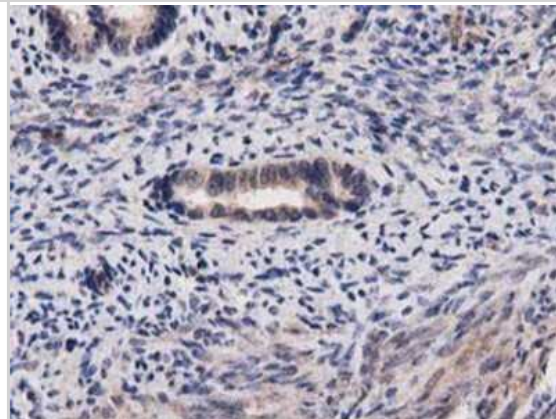
Immunohistochemistry-Paraffin: ACOT12 Antibody (1A11) [NBP2-03605]
- Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-ACOT12 mouse monoclonal antibody.



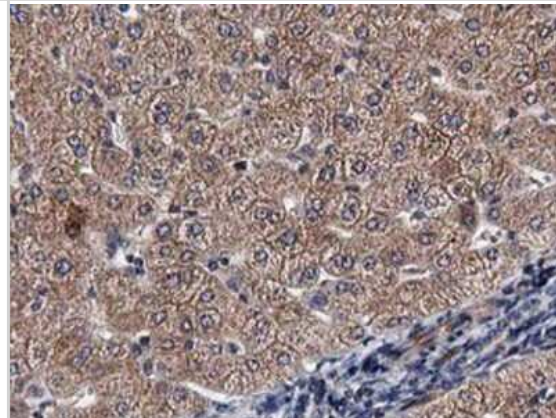
Immunohistochemistry-Paraffin: ACOT12 Antibody (1A11) [NBP2-03605]
- Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-ACOT12 mouse monoclonal antibody.



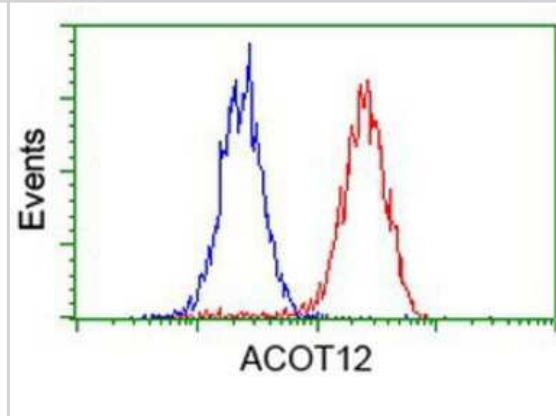
Immunohistochemistry-Paraffin: ACOT12 Antibody (1A11) [NBP2-03605]
- Staining of paraffin-embedded Human endometrium tissue using anti-ACOT12 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: ACOT12 Antibody (1A11) [NBP2-03605]
- Staining of paraffin-embedded Human liver tissue using anti-ACOT12 mouse monoclonal antibody.



Flow Cytometry: ACOT12 Antibody (1A11) [NBP2-03605] - Analysis of Hela cells, using anti-ACOT12 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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 NBP2-03605

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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/NBP2-03605

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

