

Product Datasheet

ACOT12 Antibody (OTI1A11) - Azide and BSA Free NBP2-72389

Unit Size: 100 ug

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

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NBP2-72389

ACOT12 Antibody (OT11A11) - Azide and BSA Free

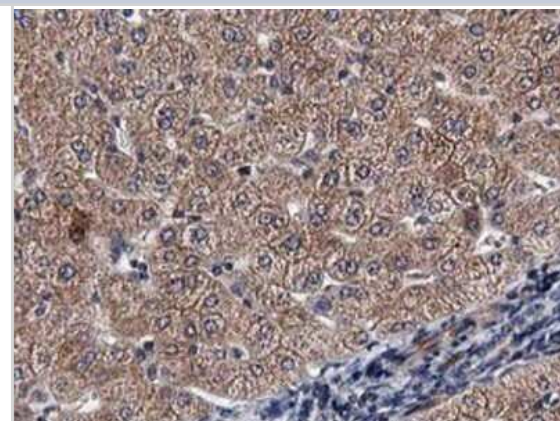
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11A11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	61.9 kDa

Product Description	
Description	Novus Biologicals Mouse ACOT12 Antibody (OT11A11) - Azide and BSA Free (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.

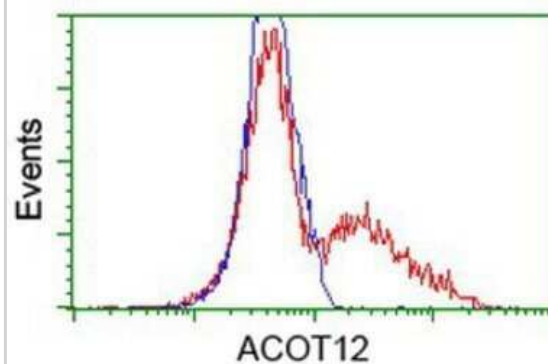
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

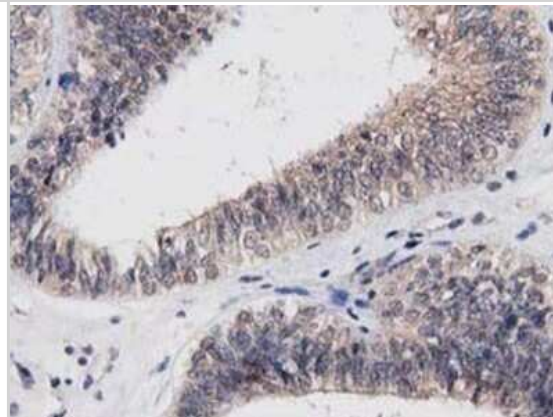
Immunohistochemistry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Staining of paraffin-embedded Human liver tissue using anti-ACOT12 mouse monoclonal antibody.



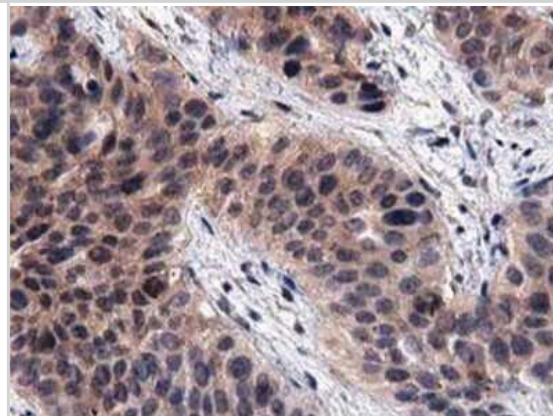
Flow Cytometry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-ACOT12 antibody, and then analyzed by flow cytometry.



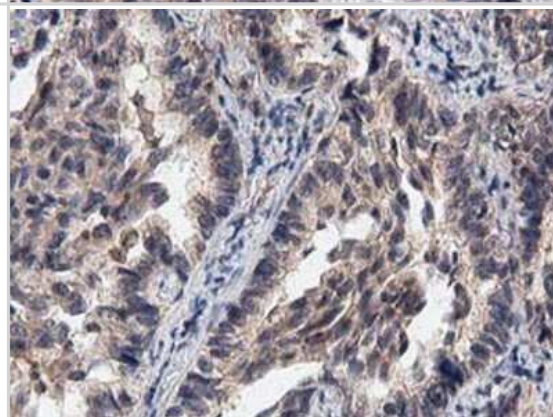
Immunohistochemistry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ACOT12 mouse monoclonal antibody.



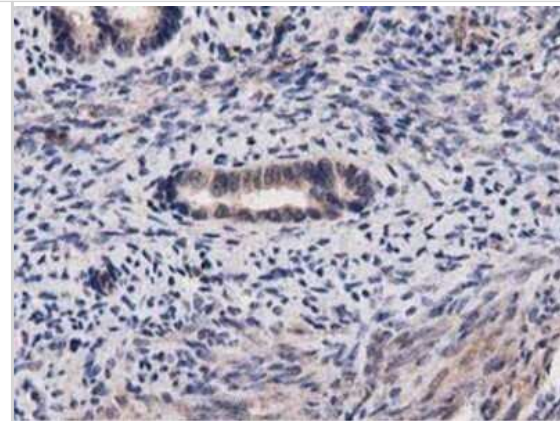
Immunohistochemistry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-ACOT12 mouse monoclonal antibody.



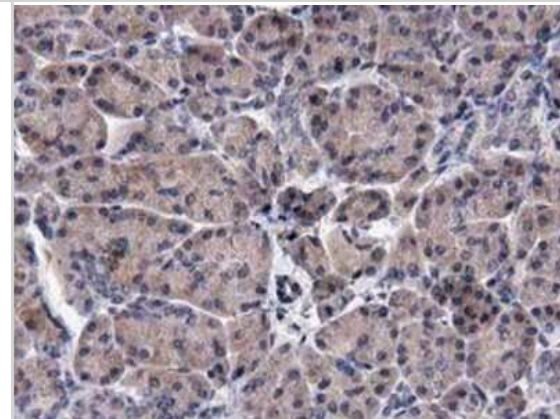
Immunohistochemistry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-ACOT12 mouse monoclonal antibody.



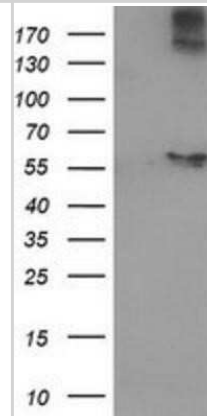
Immunohistochemistry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Staining of paraffin-embedded Human endometrium tissue using anti-ACOT12 mouse monoclonal antibody.



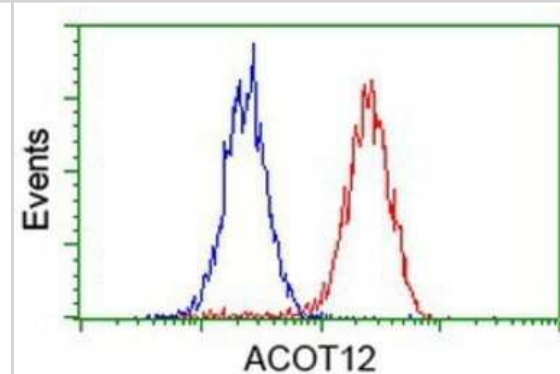
Immunohistochemistry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Staining of paraffin-embedded Human pancreas tissue using anti-ACOT12 mouse monoclonal antibody.



Flow Cytometry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - 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.



Flow Cytometry: ACOT12 Antibody (OT11A11) - Azide and BSA Free [NBP2-72389] - Analysis of HeLa cells, using anti-ACOT12 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-72389

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.

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