

Product Datasheet

ACY3 Antibody (OTI2D5) NBP2-03512

Unit Size: 0.1 ml

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

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NBP2-03512**ACY3 Antibody (OTI2D5)****Product Information**

Unit Size	0.1 ml
Concentration	0.71 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D5
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	35.1 kDa

Product Description

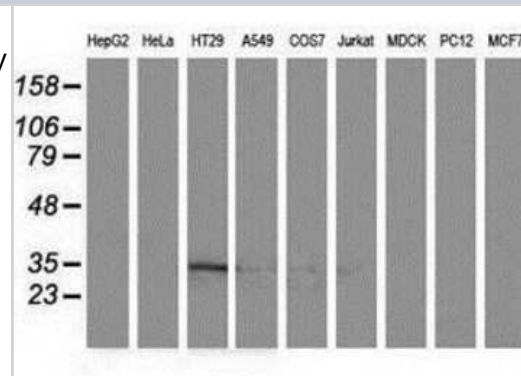
Description	Novus Biologicals Mouse ACY3 Antibody (OTI2D5) (NBP2-03512) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	91703
Gene Symbol	ACY3
Species	Human, Primate, Monkey
Immunogen	Full length human recombinant protein of human ACY3 (NP_542389) produced in HEK293T cell.

Product Application Details

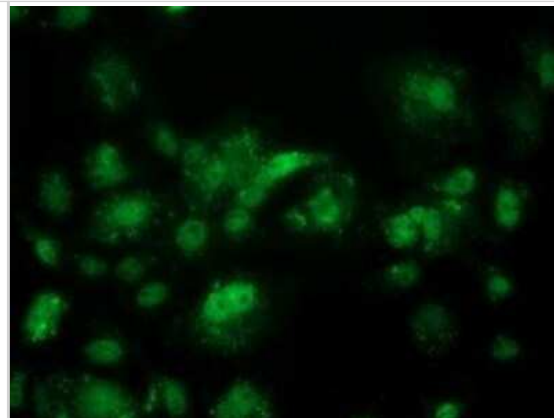
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

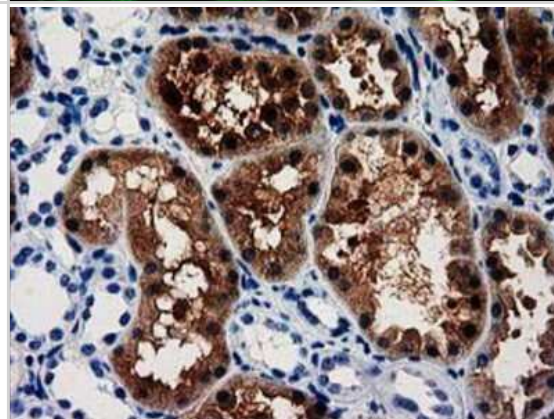
Western Blot: ACY3 Antibody (2D5) [NBP2-03512] Analysis of extracts (35ug) from 9 different cell lines by using anti-ACY3 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



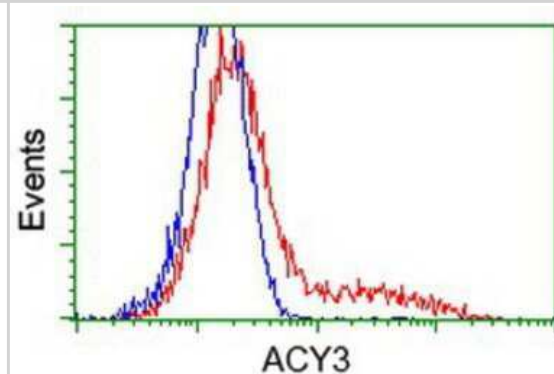
Immunocytochemistry/Immunofluorescence: ACY3 Antibody (2D5) [NBP2-03512] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ACY3.



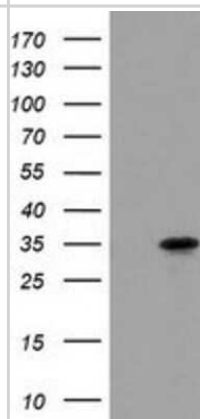
Immunohistochemistry-Paraffin: ACY3 Antibody (2D5) [NBP2-03512] - Staining of paraffin-embedded Human Kidney tissue using anti-ACY3 mouse monoclonal antibody.



Flow Cytometry: ACY3 Antibody (2D5) [NBP2-03512] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ACY3 antibody, and then analyzed by flow cytometry.



Western Blot: ACY3 Antibody (2D5) [NBP2-03512] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACY3 (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-ACY3.





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Products Related to NBP2-03512

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)
NBP1-72381-50ug	Recombinant Human ACY3 His 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.

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