

Product Datasheet

ATP Citrate Lyase Antibody

NBP2-15510

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15510**ATP Citrate Lyase Antibody****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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	121 kDa

Product Description

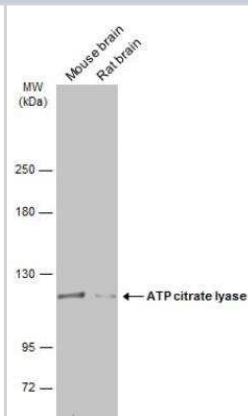
Host	Rabbit
Gene ID	47
Gene Symbol	ACLY
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human ATP Citrate Lyase. The exact sequence is proprietary.

Product Application Details

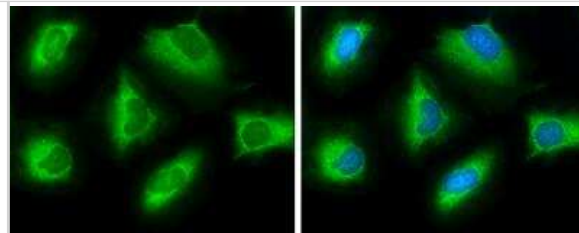
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

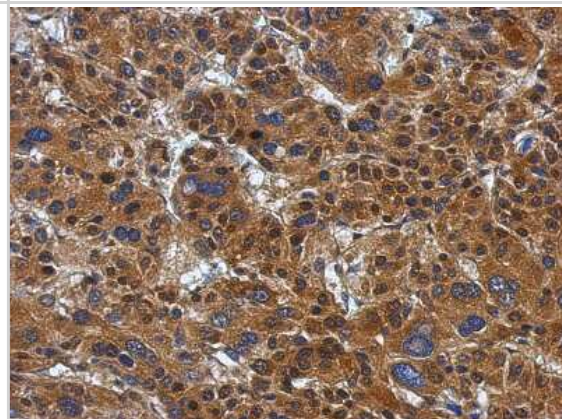
Western Blot: ATP Citrate Lyase Antibody [NBP2-15510] - Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ATP Citrate Lyase Antibody diluted at 1:5000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



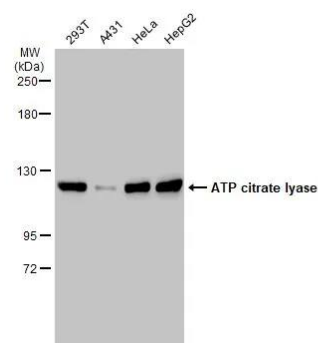
Immunocytochemistry/Immunofluorescence: ATP Citrate Lyase Antibody [NBP2-15510] - ATP Citrate Lyase Antibody detects ATP Citrate Lyase protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: ATP Citrate Lyase protein stained by ATP Citrate Lyase Antibody diluted at 1:500. Blue: Hoechst 33342 staining.



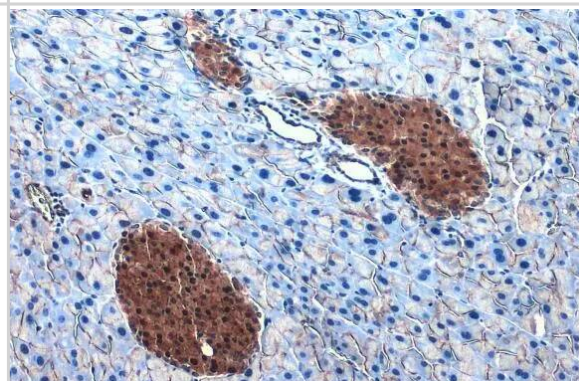
Immunohistochemistry-Paraffin: ATP Citrate Lyase Antibody [NBP2-15510] - Immunohistochemical analysis of paraffin-embedded Hepatoma, using antibody at 1:500 dilution.



Western Blot: ATP Citrate Lyase Antibody [NBP2-15510] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ATP Citrate Lyase antibody [N1N2], N-term (NBP2-15510) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: ATP Citrate Lyase Antibody [NBP2-15510] - ATP Citrate Lyase antibody [N1N2], N-term detects ATP Citrate Lyase protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse pancreas. ATP Citrate Lyase stained by ATP Citrate Lyase antibody [N1N2], N-term (NBP2-15510) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP2-15510

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-90269PEP	ATP Citrate Lyase Recombinant Protein Antigen

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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