

Product Datasheet

ECHS1 Antibody NBP2-16264

Unit Size: 0.1 ml

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

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NBP2-16264

ECHS1 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	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	31 kDa

Product Description

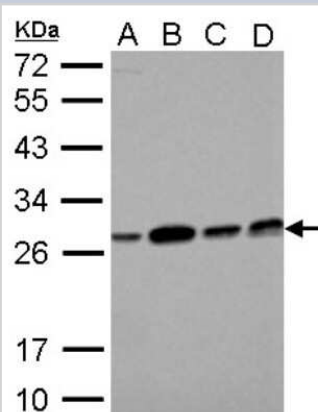
Host	Rabbit
Gene ID	1892
Gene Symbol	ECHS1
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human ECHS1. The exact sequence is proprietary.

Product Application Details

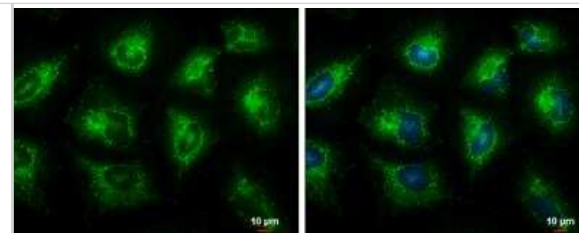
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

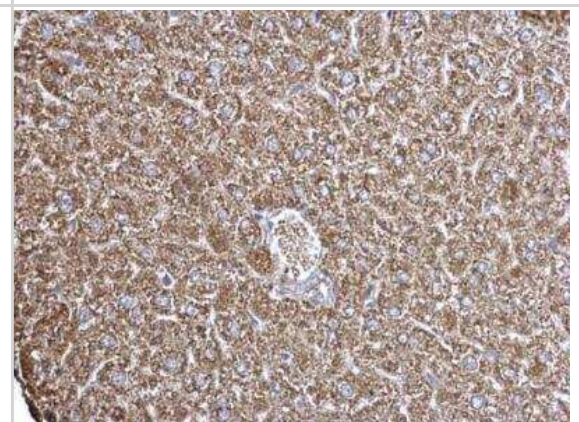
Western Blot: ECHS1 Antibody [NBP2-16264] - ECHS1 antibody detects ECHS1 protein by Western blot analysis. A. 30 ug NT2D1 whole cell lysate/extract B. 30 ug PC-3 whole cell lysate/extract C. 30 ug U87-MG whole cell lysate/extract D. 30 ug SK-N-SH whole cell lysate/extract 12 % SDS-PAGE ECHS1 antibody d



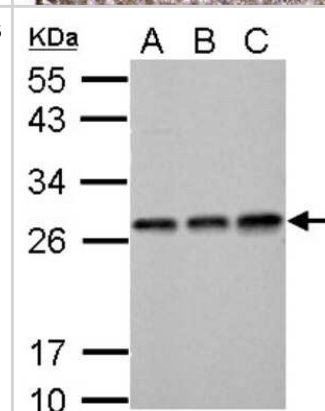
Immunocytochemistry/Immunofluorescence: ECHS1 Antibody [NBP2-16264] - ECHS1 antibody detects ECHS1 protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: ECHS1 protein stained by ECHS1 antibody diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



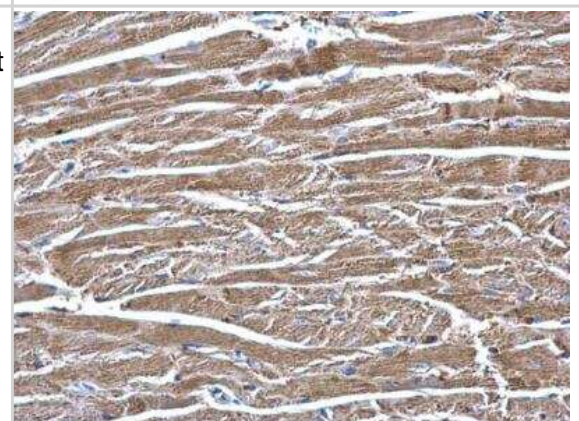
Immunohistochemistry-Paraffin: ECHS1 Antibody [NBP2-16264] - ECHS1 antibody detects ECHS1 protein at mitochondria on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. ECHS1 antibody dilution: 1:500.



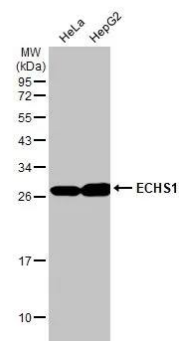
Western Blot: ECHS1 Antibody [NBP2-16264] - ECHS1 antibody detects ECHS1 protein by Western blot analysis. A. 30 μ g Neuro2A whole cell lysate/extract B. 30 μ g GL261 whole cell lysate/extract C. 30 μ g C8D30 whole cell lysate/extract 12 % SDS-PAGE ECHS1 antibody dilution: 1:1000.



Immunohistochemistry-Paraffin: ECHS1 Antibody [NBP2-16264] - ECHS1 antibody detects ECHS1 protein at mitochondria on mouse heart by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. ECHS1 antibody dilution: 1:500.



Western Blot: ECHS1 Antibody [NBP2-16264] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with ECHS1 antibody (NBP2-16264) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-16264

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-59588-20ug	Recombinant Human ECHS1 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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