

Product Datasheet

ECH1 Antibody - BSA Free

NBP2-16261

Unit Size: 0.1 ml

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

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NBP2-16261

ECH1 Antibody - BSA Free

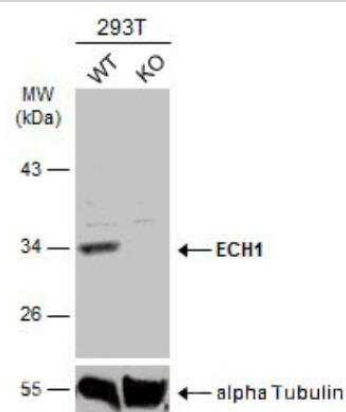
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Target Molecular Weight	36 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit ECH1 Antibody - BSA Free (NBP2-16261) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1891
Gene Symbol	ECH1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Porcine (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ECH1. The exact sequence is proprietary.

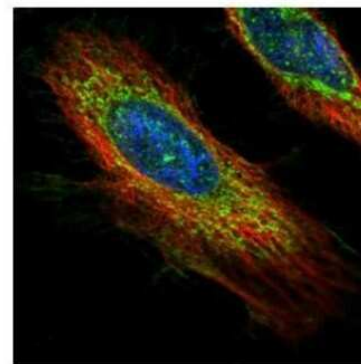
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

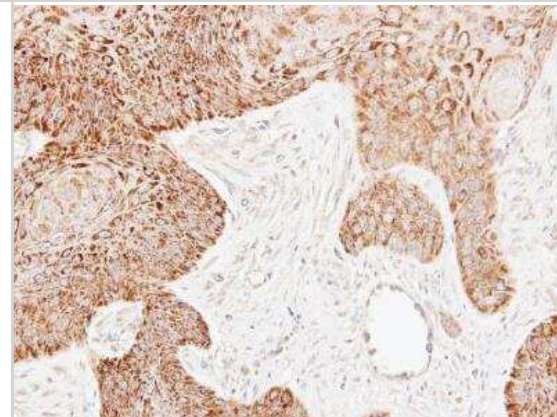
Western Blot: ECH1 Antibody [NBP2-16261] - Wild-type (WT) and ECH1 knockout (KO) 293T cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with ECH1 antibody diluted at 1:2000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



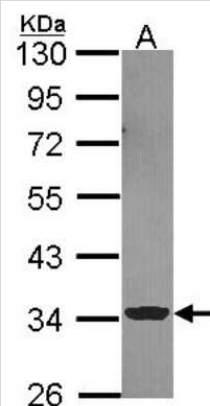
Immunocytochemistry/Immunofluorescence: ECH1 Antibody [NBP2-16261] - Confocal immunofluorescence analysis of methanol-fixed HeLa, using ECH1 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments are labeled with Alpha-tubulin antibody (Red) at 1:2000.



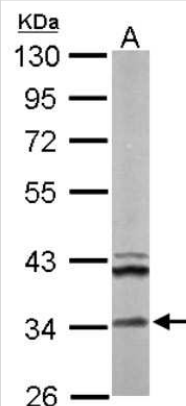
Immunohistochemistry-Paraffin: ECH1 Antibody [NBP2-16261] - ECH1 antibody detects ECH1 protein at mitochondrion on Cal27 xenograft by immunohistochemical analysis. Sample: Paraffin-embedded Cal27 xenograft. ECH1 antibody dilution: 1:500.



Western Blot: ECH1 Antibody [NBP2-16261] - Sample (30 ug of whole cell lysate) A: A549 10% SDS PAGE gel, diluted at 1:1000.



Western Blot: ECH1 Antibody [NBP2-16261] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 10% SDS PAGE gel, diluted at 1:1000.





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Products Related to NBP2-16261

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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

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