

# Product Datasheet

## CGI-16 Antibody NBP2-15872

Unit Size: 0.1 ml

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

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Updated 9/8/2020 v.20.1

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**NBP2-15872**

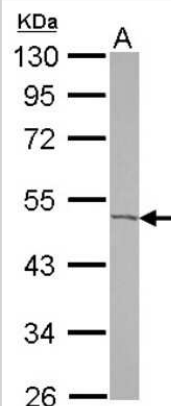
CGI-16 Antibody

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	Immunogen affinity purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	24 kDa
Product Description	
Host	Rabbit
Gene ID	23597
Gene Symbol	ACOT9
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (81%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ACOT9. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

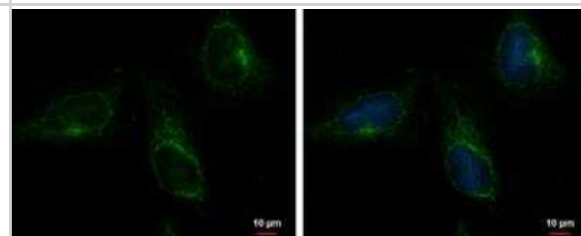


## Images

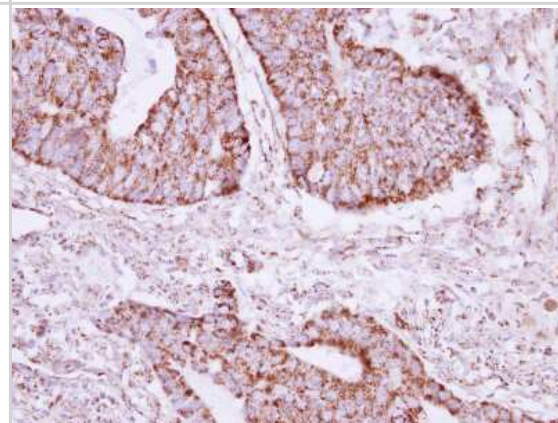
Western Blot: CGI-16 Antibody [NBP2-15872] - Sample (30 ug of whole cell lysate) A: U87-MG 10% SDS PAGE gel, diluted at 1:500.



Immunocytochemistry/Immunofluorescence: CGI-16 Antibody [NBP2-15872] - ACOT9 antibody detects ACOT9 protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.



Immunohistochemistry-Paraffin: CGI-16 Antibody [NBP2-15872] - Immunohistochemical analysis of paraffin-embedded Colon ca, using antibody at 1:250 dilution.



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**Products Related to NBP2-15872**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00023597-P01-10ug	Recombinant Human CGI-16 GST (N-Term) Protein

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**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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