

ACOT9 antibody [N1C1]

Cat. No. GTX115724

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.84 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ACOT9. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

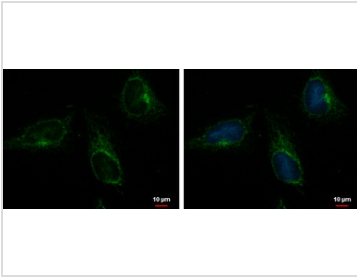
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DATA IMAGES



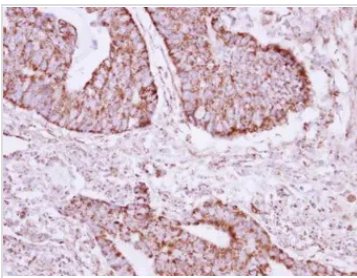
GTX115724 ICC/IF Image

ACOT9 antibody [N1C1] detects ACOT9 protein at mitochondria by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: ACOT9 protein stained by ACOT9 antibody [N1C1] (GTX115724) diluted at 1:500.

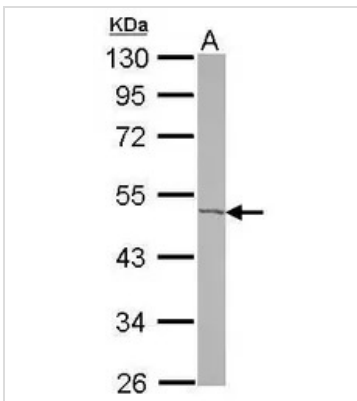
Blue: Hoechst 33342 staining.



GTX115724 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using ACOT9(GTX115724) antibody at 1:250 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX115724 WB Image

Sample (30 ug of whole cell lysate)

A: U87-MG

10% SDS PAGE

GTX115724 diluted at 1:500



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