

ACADM antibody

Cat. No. GTX100032

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 47 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human ACADM. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

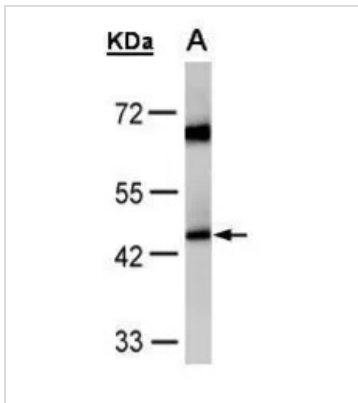
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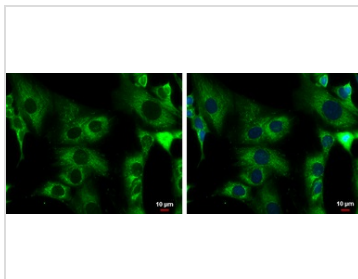
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DATA IMAGES



GTx100032 WB Image

Sample(30 µg of whole cell lysate)
A:HeLa S3(GTX14654)
10% SDS PAGE
GTx100032 diluted at 1:1000



GTx100032 ICC/IF Image

ACADM antibody detects ACADM protein at mitochondria by immunofluorescent analysis.
Sample: SKNSH cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.
Green: ACADM protein stained by ACADM antibody (GTx100032) diluted at 1:500.
Blue: Hoechst 33342 staining.
Scale bar = 10 µm.



GTx100032 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human ovarian cancer, using ACADM(GTx100032) antibody at 1:100 dilution.
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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