

ACADM antibody

Cat. No. GTX100487

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

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	0.1M Tris, 0.1M Glycine, 10% 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	0.74 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human ACADM. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

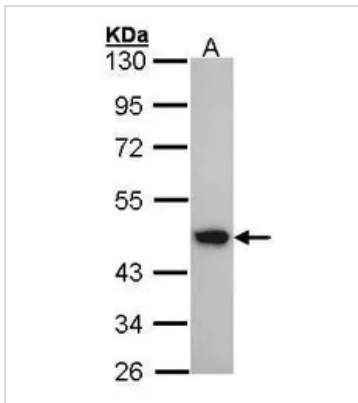
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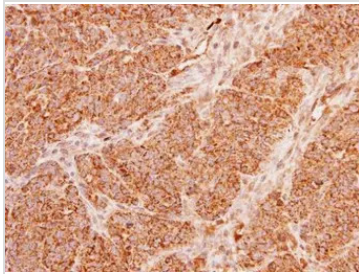
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DATA IMAGES



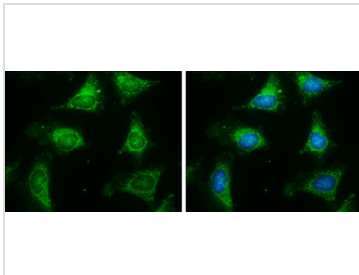
GTX100487 WB Image

Sample (30 ug of whole cell lysate)
 A: A431 (GTX27909)
 10% SDS PAGE
 GTX100487 diluted at 1:1000



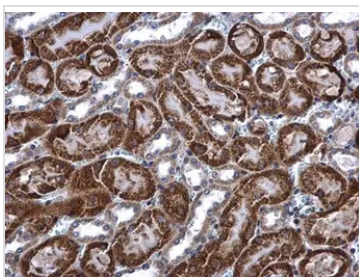
GTX100487 IHC-P Image

Immunohistochemical analysis of paraffin-embedded DLD1 xenograft, using ACADM(GTX100487) antibody at 1:100 dilution.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX100487 ICC/IF Image

ACADM antibody detects ACADM protein at mitochondria by immunofluorescent analysis.
 Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.
 Green: ACADM protein stained by ACADM antibody (GTX100487) diluted at 1:500.
 Blue: Hoechst 33342 staining.



GTX100487 IHC-P Image

ACADM antibody detects ACADM protein at mitochondria in mouse kidney by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse kidney.
 ACADM antibody (GTX100487) diluted at 1:500.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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