

ACSL3 antibody

Cat. No. GTX112431

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

References (2)

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	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 80 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.81 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ACSL3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

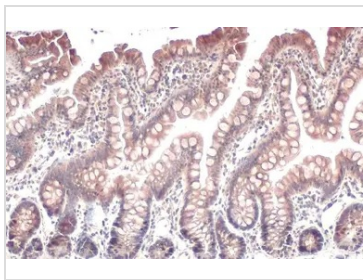
Note

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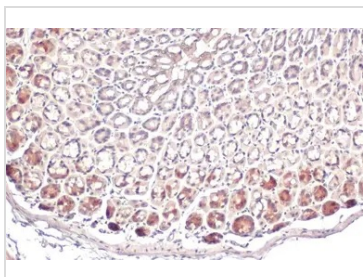
DATA IMAGES

GTX112431 IHC-P Image

ACSL3 antibody detects ACSL3 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat colon.

ACSL3 stained by ACSL3 antibody (GTX112431) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

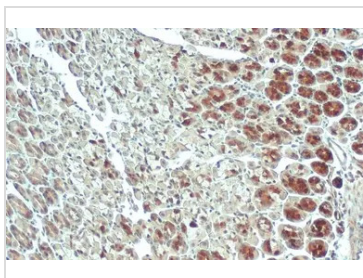

GTX112431 IHC-P Image

ACSL3 antibody detects ACSL3 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse stomach.

ACSL3 stained by ACSL3 antibody (GTX112431) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

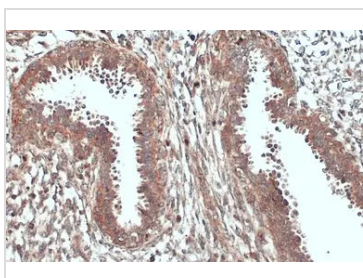

GTX112431 IHC-P Image

ACSL3 antibody detects ACSL3 protein at mitochondria by immunohistochemical analysis.

Sample: Paraffin-embedded mouse stomach.

ACSL3 stained by ACSL3 antibody (GTX112431) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

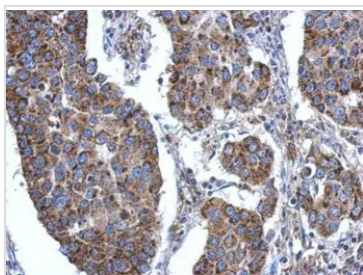

GTX112431 IHC-P Image

ACSL3 antibody detects ACSL3 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

ACSL3 stained by ACSL3 antibody (GTX112431) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX112431 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human breast cancer, using ACSL3(GTX112431) antibody at 1:500 dilution.

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



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