

FACL4 antibody [GT566]

Cat. No. GTX632675

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 79 kDa. ([Note](#))

Properties

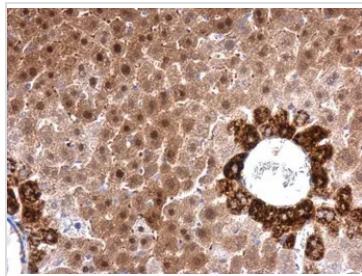
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.9 mg/ml (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 FACL4. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

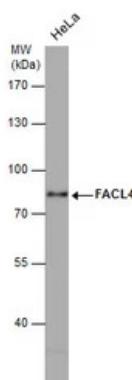
**GTX632675 IHC-P Image**

FACL4 antibody [GT566] detects FACL4 protein at cytoplasm in mouse liver by immunohistochemical analysis.

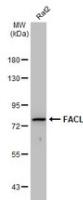
Sample: Paraffin-embedded mouse liver.

FACL4 antibody [GT566] (GTX632675) diluted at 1:100.

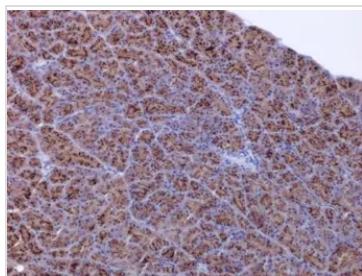
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX632675 WB Image**

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [GT566] (GTX632675) diluted at 1:500. The signal was developed with Trident femto Western HRP Substrate (GTX14698).

**GTX632675 WB Image**

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [GT566] (GTX632675) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.

**GTX632675 IHC-P Image**

FACL4 antibody [GT566] detects FACL4 protein at cytoplasm in rat pancreas by immunohistochemical analysis.

Sample: Paraffin-embedded rat pancreas.

FACL4 antibody [GT566] (GTX632675) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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