

Product Datasheet

FACL4 Antibody (GT186) **NBP3-13533**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13533

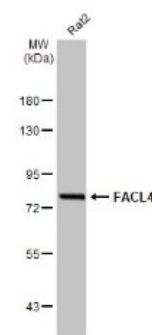
FACL4 Antibody (GT186)

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT186
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	2182
Gene Symbol	ACSL4
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human FACL4. The exact sequence is proprietary.
Notes	Centrifuge briefly prior to opening.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

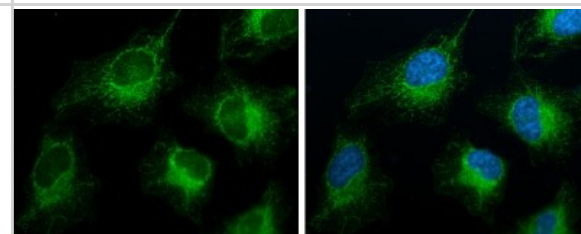


Images

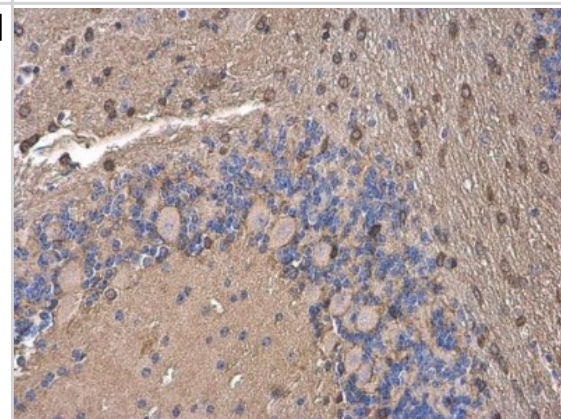
Western Blot: FACL4 Antibody (GT186) [NBP3-13533] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [GT186] (NBP3-13533) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



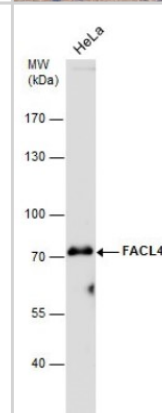
Immunocytochemistry/Immunofluorescence: FACL4 Antibody (GT186) [NBP3-13533] - FACL4 antibody [GT186] detects FACL4 protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: FACL4 stained by FACL4 antibody [GT186] (NBP3-13533) diluted at 1:100. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: FACL4 Antibody (GT186) [NBP3-13533] - FACL4 antibody [GT186] detects FACL4 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. FACL4 stained by FACL4 antibody [GT186] (NBP3-13533) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: FACL4 Antibody (GT186) [NBP3-13533] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [GT186] (NBP3-13533) diluted at 1:500.



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Products Related to NBP3-13533

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00002182-P01-2ug	Recombinant Human FACI4 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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