

Product Datasheet

FACL4 Antibody (GT186) - Azide and BSA Free 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) - Azide and BSA Free

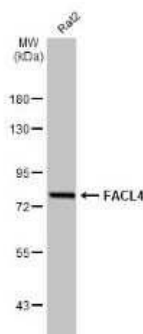
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT186
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	79 kDa

Product Description	
Description	Centrifuge briefly prior to opening.
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.

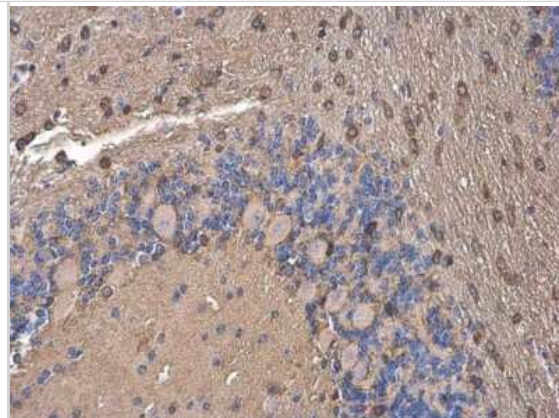
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

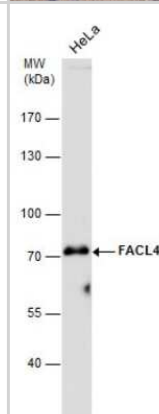
Western Blot: FACL4 Antibody (GT186) [NBP3-13533] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [GT186] (NBP3-13533) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



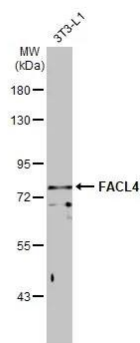
Immunohistochemistry-Paraffin: FACL4 Antibody (GT186) [NBP3-13533] - FACL4 antibody [GT186] detects FACL4 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. FACL4 stained by FACL4 antibody [GT186] (NBP3-13533) diluted at 1:500. Antigen Retrieval: Citrate buffer,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



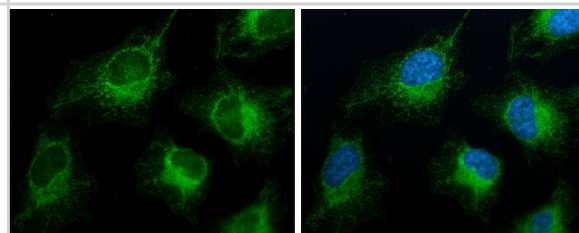
Western Blot: FACL4 Antibody (GT186) [NBP3-13533] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [GT186] (NBP3-13533) diluted at 1:500.



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. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



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.





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Products Related to NBP3-13533

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-90258PEP	FACL4 Recombinant Protein Antigen

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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