abcam

Product datasheet

Anti-ELOVL6/LCE antibody ab69857

11 References 画像数 3

製品の概要

製品名 Anti-ELOVL6/LCE antibody

製品の詳細 Rabbit polyclonal to ELOVL6/LCE

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF, WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide corresponding to Human ELOVL6/LCE (C terminal).

Database link: <u>NP_076995</u> (Peptide available as <u>ab114079</u>)

ポジティブ・コントロール

 $\label{thm:bound} \mbox{WB: Human brain tissue. ICC/IF: Human brain cells.}$

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

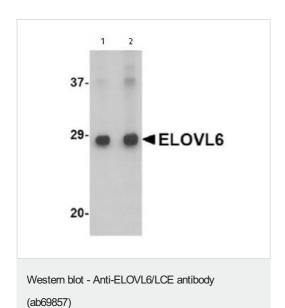
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab69857の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 µg/ml.
ICC/IF		Use a concentration of 1 µg/ml.
WB		Use a concentration of 1 - 2 μg/ml. Detects a band of approximately 28 kDa (predicted molecular weight: 31 kDa).Can be blocked with ELOVL6/LCE peptide (ab114079) .

ターゲット情報

機能	Condensing enzyme that catalyzes the synthesis of saturated and monounsaturated fatty acids. Highest activity toward C16:0 acyl-CoAs.	
組織特異性	Ubiquitous.	
配列類似性	Belongs to the ELO family.	
翻訳後修飾	N-Glycosylated.	
細胞内局在	Endoplasmic reticulum membrane.	

画像

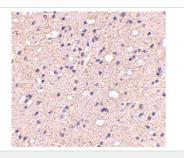


Lane 1: Anti-ELOVL6/LCE antibody (ab69857) at 1 μg/ml **Lane 2**: Anti-ELOVL6/LCE antibody (ab69857) at 2 μg/ml

All lanes: Human brain tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 31 kDa **Observed band size:** 28 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ELOVL6/LCE antibody (ab69857)

Immunohistochemistry of ELOVL6/LCE in human brain with ab69857 at 5 $\mu g/ml$.

Immunocytochemistry/ Immunofluorescence - Anti-ELOVL6/LCE antibody (ab69857) Immunofluorescence of ELOVL6/LCE in Human Brain cells using ab69857 at 20 ug/ml.

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