

Product datasheet

Anti-Acyl-coenzyme A Thioesterase 4 antibody ab121116

画像数 2

製品の概要

製品名	Anti-Acyl-coenzyme A Thioesterase 4 antibody
製品の詳細	Rabbit polyclonal to Acyl-coenzyme A Thioesterase 4
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human
免疫原	antigen sequence, corresponding to C terminal amino acids 273-416 of Human Acyl-coenzyme A Thioesterase 4.
ポジティブ・コントロール	Human cerebral cortex tissue; RT 4, EFO 21 and Human Liver lysates.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab121116** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

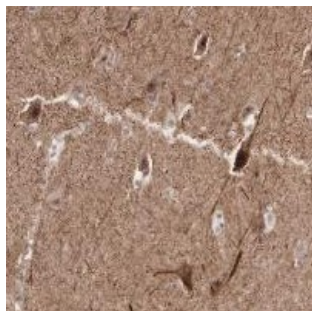
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration.

アプリケーション	Abreviews	特記事項
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

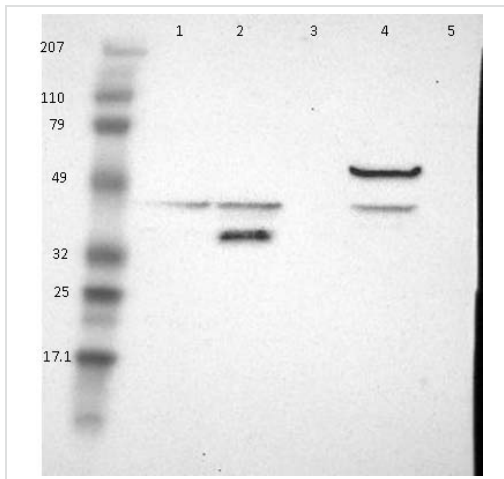
機能	Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH (By similarity). Succinyl-CoA thioesterase that also hydrolyzes long chain saturated and unsaturated monocarboxylic acyl-CoAs.
組織特異性	Strongest expression in liver and kidney and weaker expression in placenta, heart, and muscle.
配列類似性	Belongs to the C/M/P thioester hydrolase family.
細胞内局在	Peroxisome.

画像



ab121116 at 1/40 dilution staining Acyl-coenzyme A Thioesterase 4 in Paraffin-embedded Human cerebral cortex tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Acyl-coenzyme A Thioesterase 4 antibody (ab121116)



Western blot - Anti-Acyl-coenzyme A Thioesterase 4 antibody (ab121116)

All lanes : Anti-Acyl-coenzyme A Thioesterase 4 antibody (ab121116) at 1/250 dilution

Lane 1 : RT 4 cell lysate

Lane 2 : EFO 21 cell lysate

Lane 3 : U 138 MG cell lysate

Lane 4 : Human liver lysate

Lane 5 : Human tonsil lysate

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