


Product datasheet

Anti-ACAT2 antibody ab66259

2 References [画像数 2](#)

製品の概要

製品名	Anti-ACAT2 antibody
製品の詳細	Rabbit polyclonal to ACAT2
アプリケーション	<b>適用あり:</b> WB, ELISA, IHC-P
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog 
免疫原	Synthetic peptide: SILCDGLTDA FHNCHMGITA ENVAKKWQVS REDQDKVAVL SQNRTENAQK, corresponding to a region within internal sequence amino acids 145-194 of Human ACAT2 <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	K562 cell lysate. Human liver tissue.

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	Preservative: None Constituents: 2% Sucrose, PBS
精製度	Protein A 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 **ab66259** in the following tested applications.

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

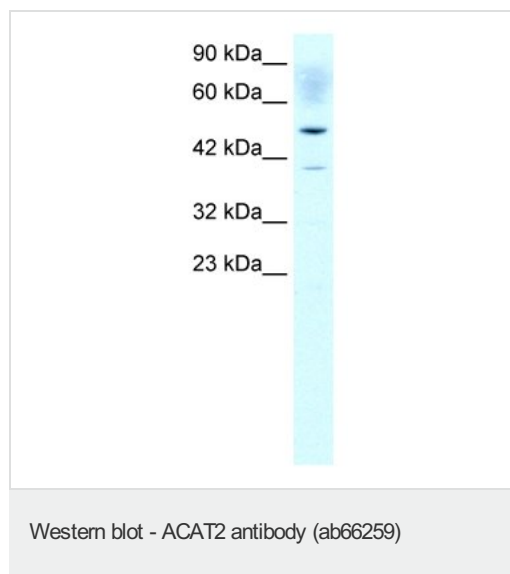
アプリケーション	Abreviews	特記事項

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WB		Use a concentration of 1 µg/ml. Detects a band of approximately 41 kDa (predicted molecular weight: 41 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. Titre using peptide based assay 1/12500.
IHC-P		Use a concentration of 4 - 8 µg/ml.

## ターゲット情報

配列類似性	Belongs to the thiolase family.
細胞内局在	Cytoplasm.

## 画像



Anti-ACAT2 antibody (ab66259) at 1 µg/ml +  
K562 cell lysate at 10 µg

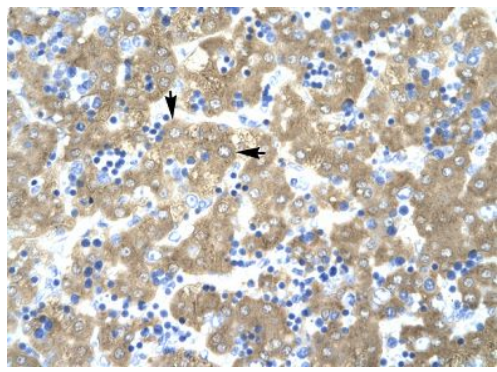
### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size** : 41 kDa

**Observed band size** : 41 kDa

**Additional bands at** : 52 kDa. We are  
unsure as to the identity of these extra  
bands. Antibody diluted in 5% skim milk / PBS  
buffer. Gel concentration 12%.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human liver tissue labelling ACAT2 with ab66259 at 4-8µg/ml. Arrows indicate positively labelled hepatocytes. Magnification: 400X.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - ACAT2 antibody (ab66259)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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