

Product datasheet

Anti-ACSBG2 antibody ab84958

画像数 1

製品の概要

製品名	Anti-ACSBG2 antibody
製品の詳細	Rabbit polyclonal to ACSBG2
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish 
免疫原	Synthetic peptide corresponding to a region within internal sequence amino acids 348-397 (TAPLNQETAE FFLSLDIPIG ELYGLSESSG PHTISNQNNY RLLSCGKILT) of Human ACSBG2 (AAQ89126). <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	HeLa cell lysate.

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 repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, PBS
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 **ab84958** 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

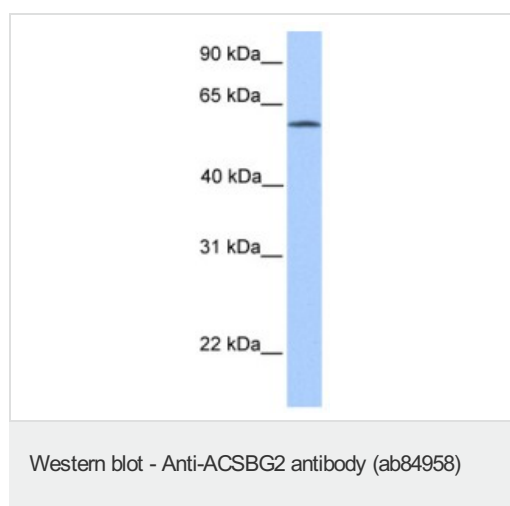
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 68 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## ターゲット情報

**関連性** ACSBG2 belongs to the ATP-dependent AMP-binding enzyme family, bubblegum subfamily. ACSBG2 mediates activation of long-chain fatty acids for both synthesis of cellular lipids, and degradation via beta-oxidation. It is able to activate long-chain fatty acids. It is also able to activate very long-chain fatty acids, although the relevance of such activity is unclear in vivo. ACSBG2 has increased ability to activate oleic and linoleic acid. It may play a role in spermatogenesis.

**細胞内局在** Cytoplasm. Membrane; Peripheral membrane protein

## 画像



Anti-ACSBG2 antibody (ab84958) at 1 µg/ml  
(in 5% skim milk / PBS buffer) + HeLa cell  
lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size:** 68 kDa

**Observed band size:** 60 kDa

Gel concentration: 12%

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

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