

Anti-PANK1 antibody ab69354

画像数 2

製品の概要

製品名	Anti-PANK1 antibody
製品の詳細	Mouse polyclonal to PANK1
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Recombinant full length protein within Human PANK1. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements.
ポジティブ・コントロール	PANK1 transfected 293T cell lysate and human liver tissue lysate.
特記事項	<p>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.</p> <p>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</p>

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 or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.40 Constituent: 100% 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

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab69354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
WB		

追加情報

WB: 1/500 - 1/1000. Detects band of approximately 37 and 50 kDa in two separate blots (predicted molecular weight for isoform 2: 41 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能 Plays a role in the physiological regulation of the intracellular CoA concentration.

組織特異性 Isoform 1 is expressed at high levels in brain, heart, kidney, liver, skeletal muscle and testis. Isoform 2 is detected at much lower levels in kidney, liver, brain and testis and is not detected in heart or skeletal muscle.

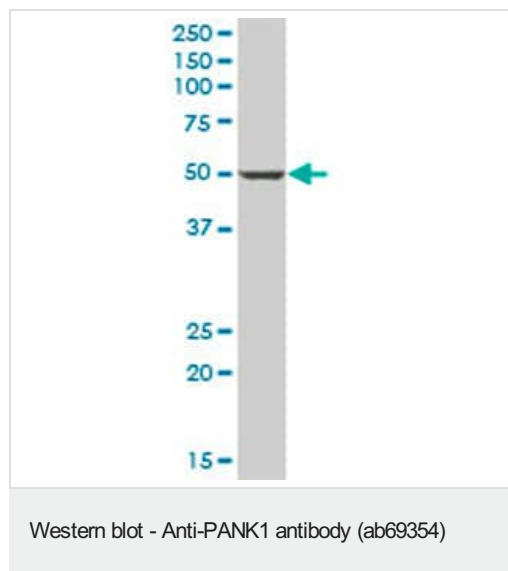
パスウェイ Cofactor biosynthesis; coenzyme A biosynthesis; CoA from (R)-pantothenate: step 1/5.

配列類似性 Belongs to the type II pantothenate kinase family.

ドメイン The N-terminal extension, present in isoform 1 may be the regulatory domain.

細胞内局在 Cytoplasm.

画像



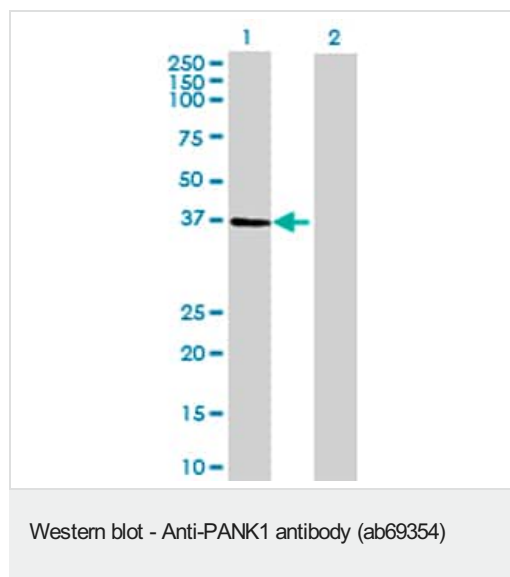
Anti-PANK1 antibody (ab69354) at 1/500 dilution + human liver tissue lysate at 25 µg

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 41 kDa

Observed band size: 50 kDa



All lanes : Anti-PANK1 antibody (ab69354) at 1/500 dilution

Lane 1 : PANK1 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 41 kDa

Observed band size: 37 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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