

Product datasheet

Anti-HADHB antibody ab88256

画像数 3

製品の概要

製品名	Anti-HADHB antibody
製品の詳細	Mouse polyclonal to HADHB
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 Human HADHB protein (NP_000174.1).
ポジティブ・コントロール	Human liver lysate, A431 cell lysate, and HADHB transfected 293T 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 or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 1X PBS, pH 7.2
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 **ab88256** 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 a concentration of 1 µg/ml. Predicted molecular weight: 51 kDa.

ターゲット情報

パスウェイ	Lipid metabolism; fatty acid beta-oxidation.
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関連疾患

Defects in HADHB are a cause of trifunctional protein deficiency (TFP deficiency) [MIM:609015]. The clinical manifestations are very variable and include hypoglycemia, cardiomyopathy and sudden death. Phenotypes with mainly hepatic and neuromyopathic involvement can also be distinguished. Biochemically, TFP deficiency is defined by the loss of all three enzyme activities of the TFP complex.

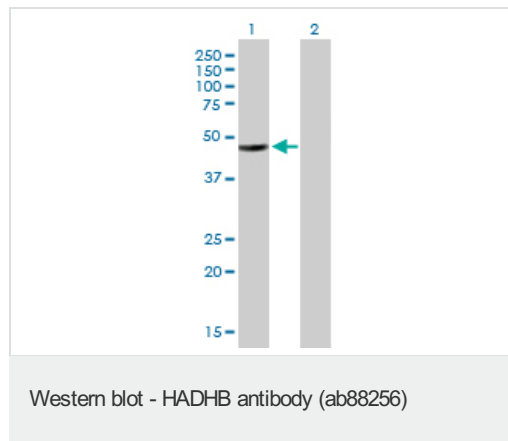
配列類似性

Belongs to the thiolase family.

細胞内局在

Mitochondrion.

画像



All lanes : Anti-HADHB antibody (ab88256)
at 1 µg/ml

Lane 1 : HADHB transfected 293T cell lysate

Lane 2 : Untransfected 293T cell lysate

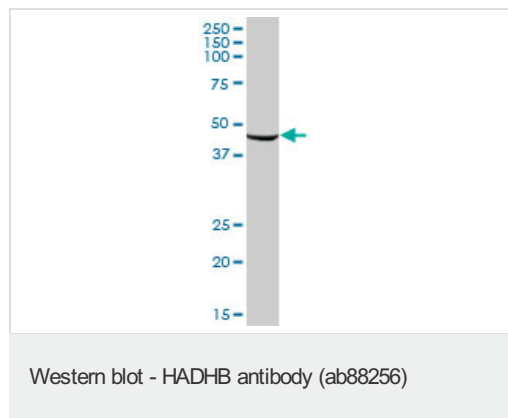
Lysates/proteins at 25 µg per lane.

Secondary

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

Predicted band size : 51 kDa

Observed band size : 46 kDa



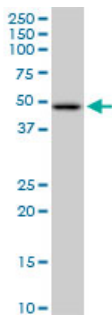
Anti-HADHB antibody (ab88256) at 1 µg/ml +
Human liver lysate at 25 µg

Secondary

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

Predicted band size : 51 kDa

Observed band size : 46 kDa



Western blot - HADHB antibody (ab88256)

Anti-HADHB antibody (ab88256) at 1 μ g/ml +

A431 cell lysate at 25 μ g

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at

1/2500 dilution

Predicted band size : 51 kDa

Observed band size : 48 kDa

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