abcam

Product datasheet

Anti-Mimitin antibody ab91521

★★☆☆☆ 1 Abreviews 画像数 1

製品の概要

製品名 Anti-Mimitin antibody

製品の詳細 Rabbit polyclonal to Mimitin

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

免疫原 A 14 amino acid synthetic peptide from near the carboxy terminus of Human Mimitin

(NP 777549).

特記事項

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.

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

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製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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ab91521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	★★ ☆☆☆(1)	Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 20 kDa.

ターゲット情報

機能 Acts as a molecular chaperone for mitochondrial complex I assembly.

組織特異性 Highly expressed in ESCC cells. Also expressed in heart, skeletal muscle, liver, and in fibroblasts.

関連疾患 Defects in NDUFAF2 are a cause of mitochondrial complex I deficiency (MT-C1D) [MIM:252010].

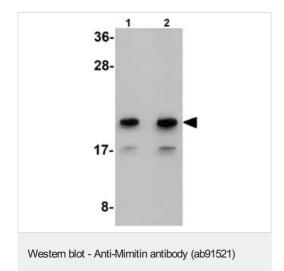
A disorder of the mitochondrial respiratory chain that causes a wide range of clinical disorders, from lethal neonatal disease to adult-onset neurodegenerative disorders. Phenotypes include macrocephaly with progressive leukodystrophy, non-specific encephalopathy, cardiomyopathy, myopathy, liver disease, Leigh syndrome, Leber hereditary optic neuropathy, and some forms of

Parkinson disease.

配列類似性 Belongs to the complex I NDUFA12 subunit family.

細胞内局在 Mitochondrion.

画像



Lane 1 : Anti-Mimitin antibody (ab91521) at 1 μ g/ml

 $\pmb{\mathsf{Lane\ 2}}$: Anti-Mimitin antibody (ab91521) at 2 $\mu g/ml$

All lanes: Raji cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 20 kDa

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

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- Extensive multi-media technical resources to help you

• We investigate all quality concerns to ensure our products perform to the highest standards

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