abcam

Product datasheet

Anti-BCS1L antibody ab102808

2 References 画像数 2

製品の概要

製品名 Anti-BCS1L antibody

製品の詳細 Rabbit polyclonal to BCS1L

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Human

免疫原 Recombinant full length protein, corresponding to amino acids 1-419 of Human BCS1L

(NP 004319.1).

ポジティブ・コントロール Mouse spleen tissue lysate; BCS1L transfected 293T cell line lysate

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

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 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ab102808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		Use a concentration of 1 - 5 μg/ml. Predicted molecular weight: 48 kDa.

ターゲット情報

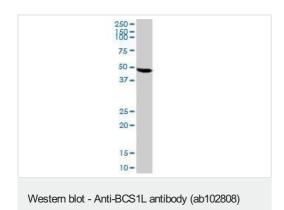
関連性

BCS1L (BCS1-like) is a chaperone necessary for the assembly of mitochondrial respiratory chain complex III. The protein does not contain a mitochondrial targeting sequence but experimental studies confirm that it is imported into mitochondria. Mutations in this gene are associated with mitochondrial complex III deficiency and the GRACILE syndrome. Two alternatively spliced transcripts encoding the same protein have been described.

細胞内局在

Mitochondrial. Mitochondrion inner membrane. Single-pass membrane protein.

画像

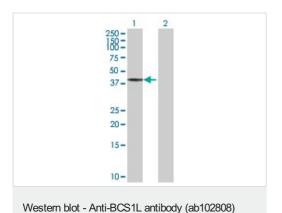


Anti-BCS1L antibody (ab102808) at 5 μ g/ml + Mouse spleen tissue lysate at 50 μ g

Secondary

Goat anti-Mouse IgG HRP at 1/2500 dilution

Predicted band size: 48 kDa



All lanes: Anti-BCS1L antibody (ab102808) at 5 µg/ml

Lane 1: BCS1L transfected 293T cell line lysate

Lane 2: Non-transfected 293T cell line lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat anti-Mouse IgG HRP at 1/2500 dilution

Predicted band size: 48 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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