# abcam

# Product datasheet

# Anti-GOLPH3/MIDAS antibody ab69171

★★★★★ <u>5 Abreviews</u> <u>4 References</u> 画像数 1

#### 製品の概要

製品名 Anti-GOLPH3/MIDAS antibody

製品の詳細 Mouse polyclonal to GOLPH3/MIDAS

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 GOLPH3/MIDAS. 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.

Database link: NP\_071413

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 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 lgG

アプリケーション

1

# 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ab69171の使用に適用されます

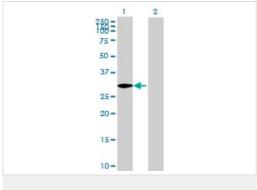
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 30 kDa (predicted molecular weight: 34 kDa).

#### ターゲット情報

機能	Involved in modulation of mTOR signaling. Involved in the regulation of mitochondrial lipids, leading to increase of mitochondrial mass. Potential oncogene.	
組織特異性	Detected in muscle fibers of patients with mitochondrial diseases; not detected in normal muscle fibers.	
配列類似性	Belongs to the GOLPH3/VPS74 family.	
翻訳後修飾	Phosphorylated.	
細胞内局在	Cell membrane. Endosome. Cytoplasm. Golgi apparatus > Golgi stack membrane. Mitochondrion intermembrane space.	

#### 画像



Western blot - Anti-GOLPH3/MIDAS antibody (ab69171)

All lanes: Anti-GOLPH3/MIDAS antibody (ab69171) at 1/500

dilution

Lane 1: GOLPH3/MIDAS transfected 293T cell lysate

Lane 2: Non transfected 293T cell lysate

Lysates/proteins at 25  $\mu g$  per lane.

# **Secondary**

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

dilution

Predicted band size: 34 kDa Observed band size: 30 kDa

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

# Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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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