abcam

Product datasheet

Anti-ATL3 antibody ab117819

★★★★★ **1 Abreviews**   **1 References**   **画像数** 2

製品の概要

製品名	Anti-ATL3 antibody
製品の詳細	Rabbit polyclonal to ATL3
由来種	Rabbit
アプリケーション	**適用あり:** WB, IP
種交差性	**交差種:** Mouse, Human **交差が予測される動物種:** Rat, Rabbit, Guinea pig, Dog, Chimpanzee, Rhesus monkey, Gorilla, Chinese hamster, Orangutan ⚠
免疫原	Synthetic peptide, corresponding to a region within amino acids 350-400 of Human ATL3 according to NP_056274.3.
ポジティブ・コントロール	Whole cell lysate from HeLa, Jurkat, 293T and mouse NIH3T3 cells.
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. Avoid freeze / thaw cycles.
バッファー	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.1% BSA, 99% Tris buffered saline
精製度	Immunogen affinity 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

　Abpromise保証は、次のテスト済みアプリケーションにおけるab117819の使用に適用されます
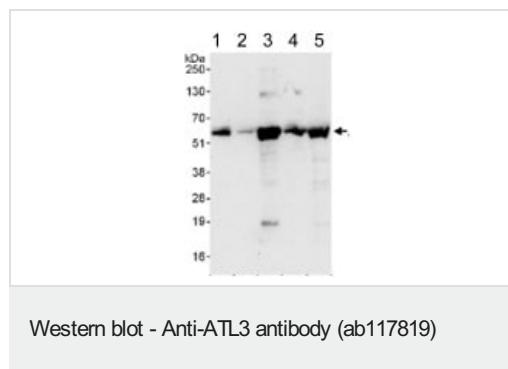
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/2000 - 1/10000. Predicted molecular weight: 61 kDa.
IP		Use at 2-10 µg/mg of lysate.

ターゲット情報

機能	GTPase tethering membranes through formation of trans-homooligomer and mediating homotypic fusion of endoplasmic reticulum membranes. Functions in endoplasmic reticulum tubular network biogenesis.
組織特異性	Expressed in peripheral tissues (at protein level).
配列類似性	Belongs to the GBP family. Atlastin subfamily.
細胞内局在	Endoplasmic reticulum membrane.

画像

Western blot - Anti-ATL3 antibody (ab117819)

All lanes : Anti-ATL3 antibody (ab117819) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

Lane 2 : HeLa whole cell lysate at 15 µg

Lane 3 : Jurkat whole cell lysate at 50 µg

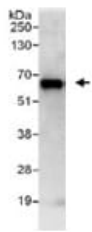**Lane 4 :** 293T whole cell lysate at 50 µg

Lane 5 : NIH3T3 whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 61 kDa

Exposure time: 30 seconds

Detection of Human ATL3 by Western Blot of Immunoprecipitation. ab117819 at 1µg/ml staining ATL3 in HeLa whole cell lysate immunoprecipitated using ab117819 at 6µg/mg lysate (1 mg/IP; 20% of IP loaded/lane). Detection: Chemiluminescence with exposure time of 10 seconds.

Immunoprecipitation - Anti-ATL3 antibody (ab117819)

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