abcam

Product datasheet

Anti-RAB antibody ab86349

★★★★★ 2 Abreviews 2 References 画像数 2

製品の概要

製品名 Anti-RAB antibody

製品の詳細 Rabbit polyclonal to RAB

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: Human

交差が予測される動物種: Rat, Rabbit, Guinea pig, Cow, Dog, Pig, Xenopus laevis, Chimpanzee,

Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis

免疫原 Synthetic peptide corresponding to Human RAB aa 512-562.

Database link: NP_004495.2

ポジティブ・コントロール HeLa or 293T cell 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 and store at -20°C. Avoid freeze / thaw cycles.

パッファー pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, 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

1

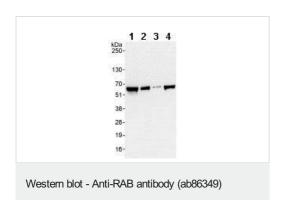
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab86349の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	*** <u>*</u>	1/2000 - 1/10000. Predicted molecular weight: 58 kDa.
IP		Use at 2-5 µg/mg of lysate.

ターゲット情報

機能	Required for vesicle docking or fusion during acrosome biogenesis (By similarity). May play a role in RNA trafficking or localization. In case of infection by HIV-1, acts as a cofactor for viral Rev and promotes movement of Rev-responsive element-containing RNAs from the nuclear periphery to the cytoplasm. This step is essential for HIV-1 replication.
組織特異性	Ubiquitously expressed.
配列類似性	Contains 1 Arf-GAP domain.
ドメイン	Contains FG repeats. The FG repeat region is required for acting as a cofactor of HIV-1 Rev.
翻訳後修飾	O-glycosylated.
細胞内局在	Nucleus. Cytoplasmic vesicle.

画像

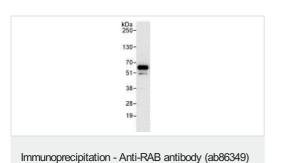


All lanes: Anti-RAB antibody (ab86349) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg Lane 4 : 293T whole cell lysate at 50 μg

Predicted band size: 58 kDa

Exposure time: 10 seconds



Detection of RAB by Western Blot of Immunprecipitate. ab86349 at 1µg/ml staining RAB in HeLa whole cell lysate immunoprecipitated using ab86349 at 3µg/mg lysate (1 mg/lP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 3 seconds.

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

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