abcam

Product datasheet

Anti-PDZ-RhoGEF antibody ab110059

3 References 画像数 1

製品の概要

製品名 Anti-PDZ-RhoGEF antibody

製品の詳細 Rabbit polyclonal to PDZ-RhoGEF

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

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide corresponding to Human PDZ-RhoGEF (N terminal).

ポジティブ・コントロール A549 and COLO cell extracts.

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. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)

PBS without Mg2+ and Ca2+

精製度 Immunogen affinity purified

特記事項(精製) ab110059 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

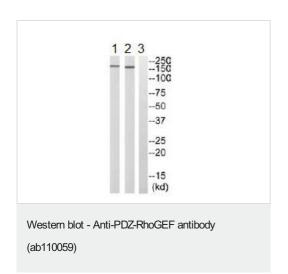
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab110059の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 168 kDa.

ターゲット情報

機能	May play a role in the regulation of RhoA GTPase by guanine nucleotide-binding alpha-12 (GNA12) and alpha-13 (GNA13). Acts as guanine nucleotide exchange factor (GEF) for RhoA GTPase and may act as GTPase-activating protein (GAP) for GNA12 and GNA13.	
組織特異性	Ubiquitously expressed.	
配列類似性	Contains 1 DH (DBL-homology) domain. Contains 1 PDZ (DHR) domain. Contains 1 PH domain. Contains 1 RGSL (RGS-like) domain.	
ドメイン	The poly-Pro region is essential for plasma membrane localization upon stimulation.	
細胞内局在	Cytoplasm. Membrane. Translocated to the membrane upon stimulation.	

画像



All lanes: Anti-PDZ-RhoGEF antibody (ab110059) at 1/500

dilution

Lane 1 : A549 cell extract

Lane 2 : COLO cell extract

Lane 3: COLO cell extract with immunizing peptide

Lysates/proteins at 30 µg per lane.

Predicted band size: 168 kDa

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