


Anti-TC10 antibody [Y304] ab32079

リコンビナント **RabMAb**

★★★★★ **1 Abreviews** **5 References** 画像数 3

製品の概要

製品名	Anti-TC10 antibody [Y304]
製品の詳細	Rabbit monoclonal [Y304] to TC10
由来種	Rabbit
アプリケーション	適用あり: WB, ICC/IF 適用なし: Flow Cyt or IP
種交差性	交差種: Human 交差が予測される動物種: Rat 
免疫原	Synthetic peptide within Human TC10 aa 100-200. The exact sequence is proprietary. (Peptide available as ab186757)
ポジティブ・コントロール	293 cell lysate, HeLa cells
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

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: 7.20 Preservative: 0.01% Sodium azide Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.05% BSA
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	Y304

アイソタイプ

IgG

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ab32079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)	1/1000 - 1/10000. Predicted molecular weight: 23 kDa.Can be blocked with TC10 peptide (ab186757) .
ICC/IF		1/250 - 1/500.

追加情報

Is unsuitable for Flow Cyt or IP.

ターゲット情報

機能

Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses. Involved in epithelial cell polarization processes. May play a role in CFTR trafficking to the plasma membrane. Causes the formation of thin, actin-rich surface projections called filopodia.

配列類似性

Belongs to the small GTPase superfamily. Rho family.

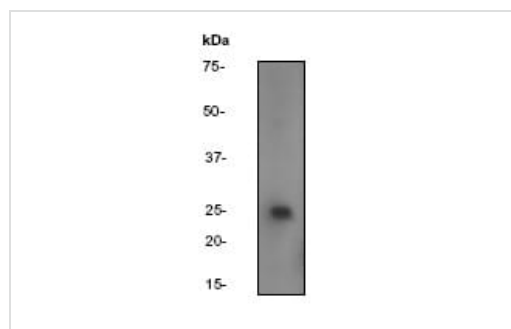
翻訳後修飾

May be post-translationally modified by both palmitoylation and polyisoprenylation.

細胞内局在

Cytoplasm. Cell membrane.

画像

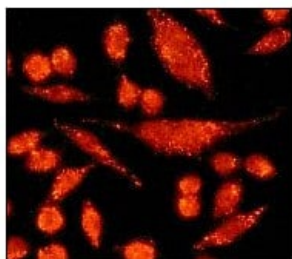


Western blot - Anti-TC10 antibody [Y304] (ab32079)

Anti-TC10 antibody [Y304] (ab32079) at 1/1000 dilution + 293 cell lysate

Predicted band size: 23 kDa

Observed band size: 25 kDa



Immunofluorescent analysis of TC10 expression in HeLa cells using 1/250 ab 32079.

Immunocytochemistry/ Immunofluorescence - Anti-TC10 antibody [Y304] (ab32079)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-TC10 antibody [Y304] (ab32079)

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

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