

Anti-RKIP (phospho S153) antibody [EP2845Y] ab75971

リコンビナント **RabMAb**

5 References [画像数 3](#)

製品の概要

製品名	Anti-RKIP (phospho S153) antibody [EP2845Y]
製品の詳細	Rabbit monoclonal [EP2845Y] to RKIP (phospho S153)
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: IHC-P
種交差性	交差種: Rat, Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	WB: C6 treated with 0.5uM TPA (12-O-tetradecanoylphorbol-13-acetate), HeLa treated with 100ng/ml PMA (Phorbol 12-myristate 13-acetate)
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <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 <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% 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	EP2845Y
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ab75971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。

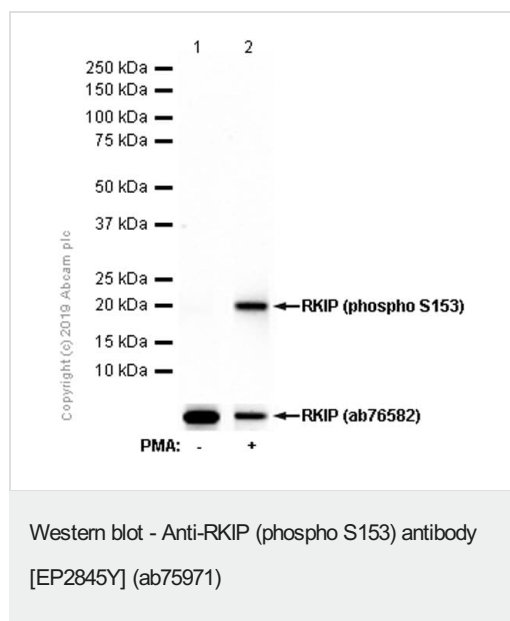
アプリケーション	Abreviews	特記事項
WB		1/1000. Detects a band of approximately 21 kDa (predicted molecular weight: 21 kDa).

追加情報 Is unsuitable for IHC-P.

ターゲット情報

機能	Binds ATP, opioids and phosphatidylethanolamine. Has lower affinity for phosphatidylinositol and phosphatidylcholine. Serine protease inhibitor which inhibits thrombin, neuropsin and chymotrypsin but not trypsin, tissue type plasminogen activator and elastase. HCNP may be involved in the function of the presynaptic cholinergic neurons of the central nervous system. HCNP increases the production of choline acetyltransferase but not acetylcholinesterase. Seems to be mediated by a specific receptor.
配列類似性	Belongs to the phosphatidylethanolamine-binding protein family.
細胞内局在	Cytoplasm.

画像



Lane 1 : Anti-RKIP (phospho S153) antibody [EP2845Y] (ab75971) at 1/1000 dilution (Purified)

Lane 2 : Anti-RKIP (phospho S153) antibody [EP2845Y] (ab75971) at 1/1000 dilution

Lane 1 : HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysates

Lane 2 : HeLa (Human cervix adenocarcinoma epithelial cell) treated with 100ng/ml PMA (Phorbol 12-myristate 13-acetate) for 48 hours whole cell lysates

Lysates/proteins at 15 µg per lane.

Secondary

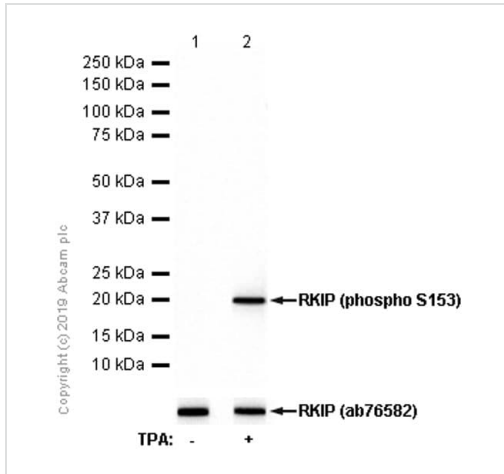
All lanes : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000

dilution

Predicted band size: 21 kDa

Observed band size: 21 kDa

Blocking/Diluting buffer: 5% NFDM/TBST



Western blot - Anti-RKIP (phospho S153) antibody [EP2845Y] (ab75971)

Lane 1 : Anti-RKIP (phospho S153) antibody [EP2845Y] (ab75971) at 1/1000 dilution (Purified)

Lane 2 : Anti-RKIP (phospho S153) antibody [EP2845Y] (ab75971) at 1/1000 dilution

Lane 1 : C6 (Rat glial tumor glial cell) whole cell lysates

Lane 2 : C6 (Rat glial tumor glial cell) treated with 0.5uM TPA (12-O-tetradecanoylphorbol-13-acetate) for 3 hours whole cell lysates

Lysates/proteins at 15 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

Predicted band size: 21 kDa

Observed band size: 21 kDa

Blocking/Diluting buffer: 5% NFDM/TBST

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-RKIP (phospho S153) antibody [EP2845Y]
(ab75971)

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

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