

Rat IgG1, kappa monoclonal [RTK2071] - Isotype control ab18412

6 References [画像数 1](#)

製品の概要

製品名	Rat IgG1, kappa monoclonal [RTK2071] - Isotype control
アプリケーション	適用あり: Flow Cyt
免疫原	Chemical/ Small Molecule (Trinitrophenol) conjugated to KLH.
特記事項	<p>The ab18412, RTK2071 immunoglobulin reacts with KLH and was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.</p> <p>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.</p> <p>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</p>

製品の特性

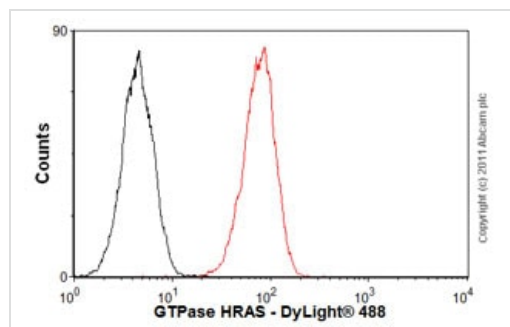
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS
精製度	Protein A purified
アイソタイプ・コントロール 備考	The ab18412, RTK2071 immunoglobulin reacts with KLH and was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.
ポリ/モノ	モノクローナル
クローン名	RTK2071
アイソタイプ	IgG1
軽鎖の種類	kappa

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ab18412の使用に適用されず
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
Flow Cyt		Use 1µg for 10 ⁶ cells.

画像



Flow Cytometry - Rat IgG1, kappa monoclonal [RTK2071] - Isotype control (ab18412)

Overlay histogram showing HeLa cells stained with **ab16881** (red line). The cells were fixed with 80% methanol (5 min) and incubated in 1x PBS / 10% normal goat serum / 0.3M glycine to block non-specific protein-protein interactions. The cells were then incubated with the antibody (**ab16881**, 1µg/1x10⁶ cells) for 30 min at 22°C. The secondary antibody used was DyLight[®] 488 goat anti-rat IgG (H+L) (**ab98386**) at 1/500 dilution for 30 min at 22°C. Isotype control antibody (black line) was rat IgG1 [RTK2071] (ab18412, 2µg/1x10⁶ cells) used under the same conditions. Acquisition of >5,000 events was performed. This antibody gave a positive signal in HeLa cells fixed with 4% paraformaldehyde (10 min) used under the same conditions.

Please note that Abcam do not have any data for use of this antibody on non-fixed cells. We welcome any customer feedback.

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