

## Product datasheet

# Rat IgG1, kappa [RTK2071] (FITC) - isotype control ab18404

### Overview

<b>Product name</b>	Rat IgG1, kappa [RTK2071] (FITC) - isotype control
<b>Conjugation</b>	FITC. Ex: 493nm, Em: 528nm
<b>Conjugation notes</b>	The antibody was conjugated with FITC under optimal conditions. The solution is free of unconjugated FITC.
<b>Specificity</b>	The RTK2071 immunoglobulin reacts with KLH. The RTK2071 immunoglobulin was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt
<b>Immunogen</b>	Trinitrophenol and KLH.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	Preservative: 0.09% Sodium Azide Constituents: PBS, pH 7.2
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	RTK2071
<b>Isotype</b>	IgG1
<b>Light chain type</b>	kappa

### Applications

Our [Abpromise guarantee](#) covers the use of **ab18404** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		

## Application notes

Flow Cyt: Use at an assay dependent dilution for surface or intracellular staining.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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