

## Product datasheet

# Biotin Rat IgG1, kappa [RTK2071] - isotype control ab18403

### Overview

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<b>Product name</b>	Biotin Rat IgG1, kappa [RTK2071] - isotype control
<b>Conjugation</b>	Biotin
<b>Conjugation notes</b>	The antibody was conjugated with biotin under optimal conditions. The solution is free of unconjugated biotin.
<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>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Trinitrophenol and KLH.

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Do Not Freeze.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	RTK2071
<b>Isotype</b>	IgG1
<b>Light chain type</b>	kappa

### Applications

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**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of **ab18403** 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 cell 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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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