

## Product datasheet

# Rat IgG2b, kappa monoclonal [RTK4530] (biotin) - Isotype control ab18542

### Overview

|                            |  |
|----------------------------|--|
| <b>Product name</b>        | Rat IgG2b, kappa monoclonal [RTK4530] (biotin) - Isotype control   |
| <b>Conjugation</b>         | Biotin   |
| <b>Conjugation notes</b>   | The solution is free of unconjugated biotin.   |
| <b>Tested applications</b> | <b>Suitable for:</b> Flow Cyt  |
| <b>Immunogen</b>           | Trinitrophenol + KLH   |
| <b>General notes</b>       | Isotype control has been screened on a variety of resting, activated, live, and fixed mouse and human tissues. |

### Properties

|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Store at +4°C. Do Not Freeze.                 |
| <b>Storage buffer</b>       | Preservative: 0.09% Sodium Azide<br>Constituents: PBS, pH 7.2 |
| <b>Purity</b>               | Immunogen affinity purified                                   |
| <b>Clonality</b>            | Monoclonal  |
| <b>Clone number</b>         | RTK4530   |
| <b>Isotype</b>              | IgG2b   |
| <b>Light chain type</b>     | kappa   |

### Applications

Our [Abpromise guarantee](#) covers the use of **ab18542** 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. This product is also suitable for use in intracellular flow cytometry.

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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