

Product datasheet

Biotin Rat IgG2 α , kappa monoclonal [RTK2758] - Isotype Control ab18445

3 References

Overview

| | |
|---------------------|---|
| Product name | Biotin Rat IgG2 α , kappa monoclonal [RTK2758] - Isotype Control |
| Conjugation | Biotin |
| Conjugation notes | ab18445 is conjugated with biotin under optimal conditions. The solution is free of unconjugated biotin. |
| Tested applications | Suitable for: Flow Cyt |
| Immunogen | Trinitrophenol + KLH |
| General notes | <p>ab18445 RTK2758 immunoglobulin is useful as an isotype-matched control in Western blotting, immunoprecipitation, immunohistochemical staining, bioassay, and immunofluorescent staining (surface or intracellular) for flow cytometric analysis.</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> |

Properties

| | |
|-----------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C. |
| Storage buffer | <p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: PBS</p> |
| Purity | Immunogen affinity purified |
| Purification notes | ab18445 was purified by affinity chromatography, |
| Isotype control notes | ab18445 RTK2758 immunoglobulin is useful as an isotype-matched control in Western blotting, immunoprecipitation, immunohistochemical staining, bioassay, and immunofluorescent staining |

| | |
|-------------------------|--|
| | (surface or intracellular) for flow cytometric analysis. |
| Clonality | Monoclonal |
| Clone number | RTK2758 |
| Isotype | IgG2a |
| Light chain type | kappa |

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab18445 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 | | Use at an assay dependent concentration. Surface or intracellular staining. |

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

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