

# Product Datasheet

## Rat IgG2a Kappa Light Chain Isotype Control (R2a) [PE/Cy7] NBP1-42945-0.05mg

Unit Size: 0.05 mg

Store at 4C in the dark.

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**NBP1-42945-0.05mg**

Rat IgG2a Kappa Light Chain Isotype Control (R2a) [PE/Cy7]

| Product Information |                                |
|---------------------|--------------------------------|
| Unit Size           | 0.05 mg                        |
| Concentration       | 0.2 mg/ml                      |
| Storage             | Store at 4C in the dark.       |
| Clonality           | Monoclonal                     |
| Clone               | R2a                            |
| Preservative        | 0.09% Sodium Azide             |
| Isotype             | IgG2a Kappa                    |
| Conjugate           | PE/Cy7                         |
| Purity              | IgG purified                   |
| Buffer              | PBS (pH 7.2) with 0.1% gelatin |

| Product Description |  |
|---------------------|--|
| Description         | The Rat IgG2a Kappa immunoglobulin is useful as an isotype control for Rat IgG2a antibodies. |
| Host                | Rat  |
| Species             | Rat  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Flow Cytometry  |
| Recommended Dilutions       | Flow Cytometry 1:10 - 1:1000  |
| Application Notes           | Tested for Flow analysis on mouse splenocyte suspension. Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined. |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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