

# Product Datasheet

## **Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2) [Allophycocyanin] NBP1-51817APC-500ul**

Unit Size: 500 ul

Store at 4C in the dark.

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**NBP1-51817APC-500ul**

Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2) [Allophycocyanin]

| Product Information         |                                                                                                              |
|-----------------------------|--------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 500 ul                                                                                                       |
| Concentration               | Please contact technical services for concentration.                                                         |
| Storage                     | Store at 4C in the dark.                                                                                     |
| Clonality                   | Monoclonal                                                                                                   |
| Clone                       | KLH/G1-2-2                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                           |
| Isotype                     | IgG1 Kappa                                                                                                   |
| Conjugate                   | Allophycocyanin                                                                                              |
| Buffer                      | PBS.                                                                                                         |
| Product Description         |                                                                                                              |
| Description                 | This Rat IgG1 Kappa (KLH/G1-2-2) immunoglobulin is useful as an isotype control for Rat IgG1 Kappa antibody. |
| Host                        | Rat                                                                                                          |
| Species                     | Rat                                                                                                          |
| Specificity/Sensitivity     | Immunoglobulin reacts with Keyhole limpet hemocyanin (KLH).                                                  |
| Immunogen                   | KLH                                                                                                          |
| Product Application Details |                                                                                                              |
| Applications                | ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry                                                |
| Recommended Dilutions       | Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Fluorophore-linked immunosorbent assay 1:100 - 1:2000    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                       |





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### **Products Related to NBP1-51817APC-500ul**

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|              |                                                                       |
|--------------|-----------------------------------------------------------------------|
| NBP1-51817UV | Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2) [DyLight 350] |
|--------------|-----------------------------------------------------------------------|

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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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