

# Product Datasheet

## Rhodopsin Antibody (B630) [FITC] NBP2-25160F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25160F**

Rhodopsin Antibody (B630) [FITC]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | B630                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | FITC                                                                                        |
| Purity              | Protein G purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                | Mouse                                                                                                                                                                                 |
| Gene ID             | 6010                                                                                                                                                                                  |
| Gene Symbol         | RHO                                                                                                                                                                                   |
| Species             | Human, Mouse, Rat, Porcine, Bovine, Canine, Equine                                                                                                                                    |
| Reactivity Notes    | Canine reactivity reported in scientific literature (PMID: 30889179).                                                                                                                 |
| Immunogen           | Purified rhodopsin from bovine retina.                                                                                                                                                |

| Product Application Details |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to NBP2-25160F**

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|               |                                         |
|---------------|-----------------------------------------|
| NBP1-96849    | Mouse IgG1 Isotype Control (MG1) [FITC] |
| NBP2-55553PEP | Rhodopsin Recombinant Protein Antigen   |
| 664-LI-025    | LIGHT/TNFSF14 [Unconjugated]            |
| NBP2-04162    | Rhodopsin Overexpression Lysate         |

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### **Limitations**

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

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