

# Product Datasheet

## Kir3.1 Antibody (OTI1G3) [Allophycocyanin] NBP2-71065APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NBP2-71065APC**

Kir3.1 Antibody (OTI1G3) [Allophycocyanin]

| 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               | OTI1G3                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                             |
| Gene ID             | 3760                                                                                                              |
| Gene Symbol         | KCNJ3                                                                                                             |
| Species             | Human, Mouse, Rat                                                                                                 |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 279-501 of human Kir3.1 (NP_002230) produced in E.coli. |

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





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### **Products Related to NBP2-71065APC**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]                |
| NBP1-97005APC | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin] |
| NBP1-89770PEP | Kir3.1 Recombinant Protein Antigen                 |
| 640-A3-200    | EphA3                                              |

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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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