

# Product Datasheet

## Kir2.1 Antibody (S112) [FITC] NBP2-12900F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12900F**

Kir2.1 Antibody (S112) [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                       | S112                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG1                                                                                        |
| Conjugate                   | FITC                                                                                        |
| Purity                      | Protein G purified                                                                          |
| Buffer                      | PBS                                                                                         |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Gene ID                     | 3759                                                                                        |
| Gene Symbol                 | KCNJ2                                                                                       |
| Species                     | Human, Mouse, Rat, Monkey                                                                   |
| Specificity/Sensitivity     | Detects approx 45 kDa. No cross-reactivity against Kir2.2 or Kir2.3.                        |
| Immunogen                   | Fusion protein amino acids 41-64 and 189-428 of mouse Kir2.1                                |
| Product Application Details |                                                                                             |
| Applications                | Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |



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**Products Related to NBP2-12900F**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP1-96849         | Mouse IgG1 Isotype Control (MG1) [FITC]       |
| H00003759-Q01-10ug | Recombinant Human Kir2.1 GST (N-Term) Protein |
| NBP1-87709PEP      | Kir2.1 Recombinant Protein Antigen            |
| NBP2-29429         | Cytokeratin, pan Antibody (AE-1/AE-3)         |

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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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