

# Product Datasheet

## **epithelial Sodium Channel alpha Antibody (2G4) [Janelia Fluor® 669] NBP2-59382JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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**NBP2-59382JF669**

epithelial Sodium Channel alpha Antibody (2G4) [Janelia Fluor® 669]

| 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               | 2G4                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 6337                                                                                  |
| Gene Symbol             | SCNN1A                                                                                |
| Species                 | Mouse, Rat                                                                            |
| Specificity/Sensitivity | Detects 85kDa.                                                                        |
| Immunogen               | Synthetic peptide from the N-terminal of Rat ENaC alpha (aa. 46-68)                   |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

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





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### **Products Related to NBP2-59382JF669**

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|                 |                                                             |
|-----------------|-------------------------------------------------------------|
| NBP2-27231JF669 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 669]    |
| NBP1-84846PEP   | epithelial Sodium Channel alpha Recombinant Protein Antigen |
| NBP2-10616      | epithelial Sodium Channel alpha Overexpression Lysate       |
| NBP2-22203      | ERK1 Antibody (1E5)                                         |

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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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