

# Product Datasheet

## epithelial Sodium Channel gamma Antibody (3c7) [Janelia Fluor® 585] NBP2-41371JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41371JF585**

epithelial Sodium Channel gamma Antibody (3c7) [Janelia Fluor® 585]

| 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               | 3c7                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 585                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                          |
| Gene ID                 | 6340                                                                                                                                                           |
| Gene Symbol             | SCNN1G                                                                                                                                                         |
| Species                 | Human                                                                                                                                                          |
| Specificity/Sensitivity | Antibody is specific for the inhibitory tract of human gamma-ENaC subunit.                                                                                     |
| Immunogen               | The inhibitory peptide from the human gamma-ENaC subunit.<br>EAESWNSVSEGGKQPRFSHRIPLC corresponding to amino acid residue 139-160 of human gamma-ENaC subunit. |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                          |

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





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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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