

# Product Datasheet

## **DOG1/TMEM16A Antibody (OTI1C8) [Janelia Fluor® 525] NBP2-71987JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71987JF525**

DOG1/TMEM16A Antibody (OTI1C8) [Janelia Fluor® 525]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | OTI1C8  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | Janelia Fluor 525   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 55107   |
| <b>Gene Symbol</b>                 | ANO1  |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Reactivity Notes</b>            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>                   | Human recombinant protein fragment corresponding to amino acids 1-333 of human ANO1 (NP_060513) produced in E.coli.   |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Immunohistochemistry, Immunohistochemistry-Paraffin   |
| <b>Recommended Dilutions</b>       | Immunohistochemistry, Immunohistochemistry-Paraffin   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP2-71987JF525**

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|                |  |
|----------------|--|
| NBP2-29662PEP  | DOG1/TMEM16A Antibody Blocking Peptide   |
| 6507-IL-010/CF | IL-4 [Unconjugated]                      |
| NBP2-14296PEP  | DOG1/TMEM16A Recombinant Protein Antigen |
| AF1062         | PDGFR alpha Antibody [Unconjugated]      |

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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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