

# Product Datasheet

## TRPM4 Antibody (CL11214) [Janelia Fluor® 646] NBP3-43938JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-43938JF646**

TRPM4 Antibody (CL11214) [Janelia Fluor® 646]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | CL11214                                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | Janelia Fluor 646                                                                                                |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                |
| Gene ID             | 54795                                                                                                                                |
| Gene Symbol         | TRPM4                                                                                                                                |
| Species             | Human                                                                                                                                |
| Immunogen           | This antibody was generated using a recombinant protein sequence of Q8TD43, with the exact immunogen sequence remaining proprietary. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                |

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





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### **Products Related to NBP3-43938JF646**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP2-13487PEP   | TRPM4 Recombinant Protein Antigen                    |
| NBL1-17336      | TRPM4 Overexpression Lysate                          |
| NB110-40763     | TRPA1 Antibody - BSA Free                            |

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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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