# **Product Datasheet**

# TREK 1 Antibody [Janelia Fluor® 669] NB110-41535JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB110-41535JF669

| TREK 1 Antibody [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                            | Polyclonal   |
| Preservative                         | 0.05% Sodium Azide   |
| Isotype                              | IgG  |
| Conjugate                            | Janelia Fluor 669  |
| Purity                               | Immunogen affinity purified  |
| Buffer                               | 50mM Sodium Borate   |
| Product Description                  |  |
| Host                                 | Rabbit   |
| Gene ID                              | 3776   |
| Gene Symbol                          | KCNK2  |
| Species                              | Human, Mouse, Bovine   |
| Reactivity Notes                     | 88% sequence identity with rat protein.  |
| Immunogen                            | A synthetic peptide made to an N-terminal region of human TREK 1 (within residues 1-100). [Swiss-Prot# Q9NRT2] |
| Notes                                | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                          |
| Product Application Details          |  |
| Applications                         | Western Blot, ICC/IF (Negative), Immunohistochemistry (Negative)   |
| Recommended Dilutions                | Western Blot, Immunohistochemistry (Negative), ICC/IF (Negative)   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, ICC/IF (Negative), Immunohistochemistry (Negative)       |
| Recommended Dilutions              | Western Blot, Immunohistochemistry (Negative), ICC/IF (Negative)       |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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## Products Related to NB110-41535JF669

NB110-41535PEP TREK 1 Antibody Blocking Peptide

NBL1-12183 TREK 1 Overexpression Lysate

NBP1-71774 Vanilloid R1/TRPV1 Antibody - BSA Free

NB100-1533 POMC Antibody

#### 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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