

# Product Datasheet

## TREK 1 Antibody [Janelia Fluor® 525] NB110-41535JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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**NB110-41535JF525**

TREK 1 Antibody [Janelia Fluor® 525]

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 525
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)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB110-41535JF525**

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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

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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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