

# Product Datasheet

## KCNK3 Antibody (S374-48) [Janelia Fluor® 646] NBP2-42202JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42202JF646**

KCNK3 Antibody (S374-48) [Janelia Fluor® 646]

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	S374-48
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3777
Gene Symbol	KCNK3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Less than 30% identity with TASK3. Detects approx 50kDa. Does not cross-react with TASK3.
Immunogen	Fusion protein amino acids 251-411 (cytoplasmic C-terminus) of rat Acid-sensitive potassium channel protein TASK or TASK1. Mouse: 96% identity (156/161 amino acids identical). Human: 76% identity (163/161 amino acids identical). <30% identity with TASK3.

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





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NBP1-83239	OAT Antibody
NBP2-12897	Kv7.1 Antibody (S37A/10)

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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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