# **Product Datasheet**

# KCNK3 Antibody (S374-48) [Alexa Fluor® 405] NBP2-42202AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-42202AF405

**Application Notes** 

KCNK3 Antibody (S374-48) [Alexa Fluor® 405]

NCINKS Antibody (5374-48) [Alexa Fluor® 405]					
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	lgG2b				
Conjugate	Alexa Fluor 405				
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 then 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 Acidsensitive 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.				
<b>Product Application Details</b>					
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry				
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence				

Optimal dilution of this antibody should be experimentally determined.

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## Products Related to NBP2-42202AF405

NBP2-27231AF405 Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 405]

H00114571-P01-10ug Recombinant Human SLC22A9 GST (N-Term) Protein

NBP1-51684 SLC22A1 Antibody (2C5) - BSA Free

NBP1-83239 OAT 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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