

Product Datasheet

KCNK3 Antibody (S374-48) [Alexa Fluor® 647] NBP2-42202AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-42202AF647

KCNK3 Antibody (S374-48) [Alexa Fluor® 647]

| 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 | Alexa Fluor 647 |
| 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 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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Products Related to NBP2-42202AF647

| | |
|--------------------|---|
| NBP2-27228 | Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 647] |
| 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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