

Product Datasheet

Kir2.1 Antibody (S112) [Alexa Fluor® 647] NBP2-12900AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-12900AF647

Kir2.1 Antibody (S112) [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	S112
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3759
Gene Symbol	KCNJ2
Species	Human, Mouse, Rat, Monkey
Specificity/Sensitivity	Detects approx 45 kDa. No cross-reactivity against Kir2.2 or Kir2.3.
Immunogen	Fusion protein amino acids 41-64 and 189-428 of mouse Kir2.1
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

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





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Products Related to NBP2-12900AF647

NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
H00003759-Q01-10ug	Recombinant Human Kir2.1 GST (N-Term) Protein
NBP1-87709PEP	Kir2.1 Recombinant Protein Antigen
NBP2-29429	Cytokeratin, pan Antibody (AE-1/AE-3)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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