

# Product Datasheet

## Kir2.1 Antibody (S112) [Janelia Fluor® 525] NBP2-12900JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12900JF525**

Kir2.1 Antibody (S112) [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	Monoclonal
Clone	S112
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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



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**Products Related to NBP2-12900JF525**

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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)
NBP2-76939	Kv1.5 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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