

Product Datasheet

Kir2.1 Antibody - BSA Free

NBP1-87709

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-87709

Kir2.1 Antibody - BSA Free

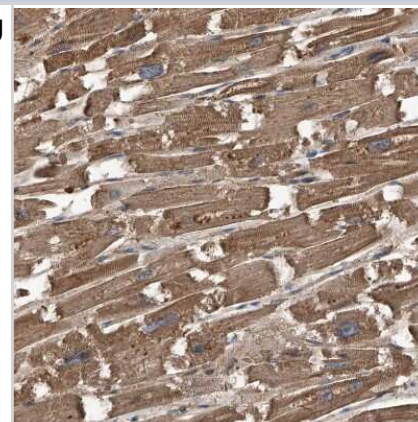
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Kir2.1 Antibody - BSA Free (NBP1-87709) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3759
Gene Symbol	KCNJ2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YEVPNTPLCSARDLAEKKYILSNANSFCYENEVALTSKEEDDSENGVPES

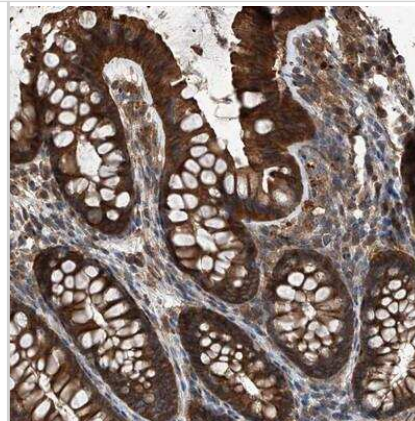
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

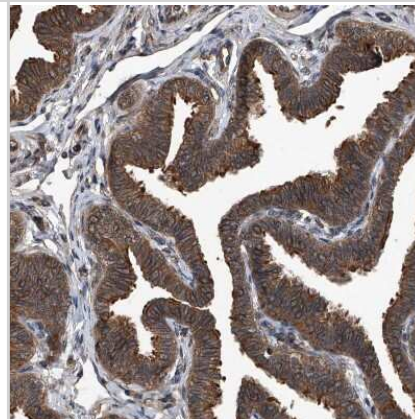
Immunohistochemistry-Paraffin: Kir2.1 Antibody [NBP1-87709] - Staining of human heart muscle shows strong cytoplasmic positivity in cardiomyocytes.



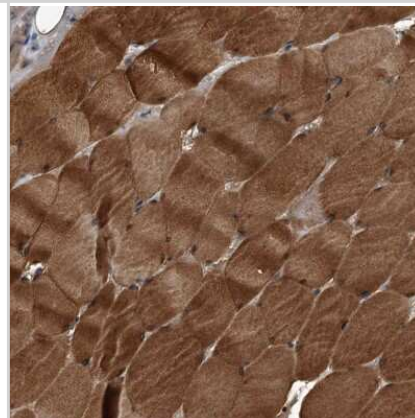
Immunohistochemistry: Kir2.1 Antibody [NBP1-87709] - Staining of human colon shows strong cytoplasmic and membrane positivity in glandular cells.



Immunohistochemistry-Paraffin: Kir2.1 Antibody [NBP1-87709] - Staining of human fallopian tube shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Kir2.1 Antibody [NBP1-87709] - Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.



Immunohistochemistry-Paraffin: Kir2.1 Antibody [NBP1-87709] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.





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Products Related to NBP1-87709

NBP1-87709PEP	Kir2.1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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