

# Kir2.1 (KCNJ2) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human KCNJ2
Form	Liquid
Concentration	0.3 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2642935

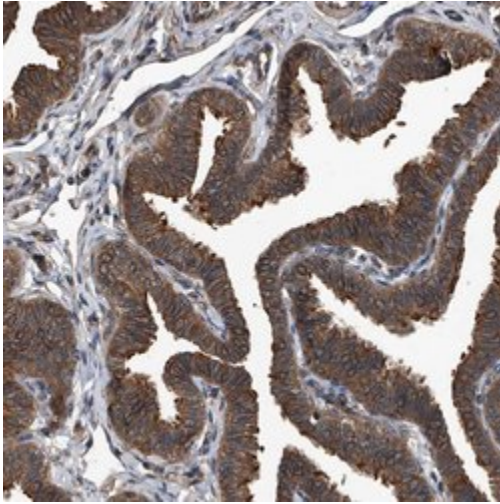
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1000	-

## Product Specific Information

Immunogen sequence: YEVPNTPLCS ARDLAEKKYI LSNANSFCYE NEVALTSKEE DDSENGVPES

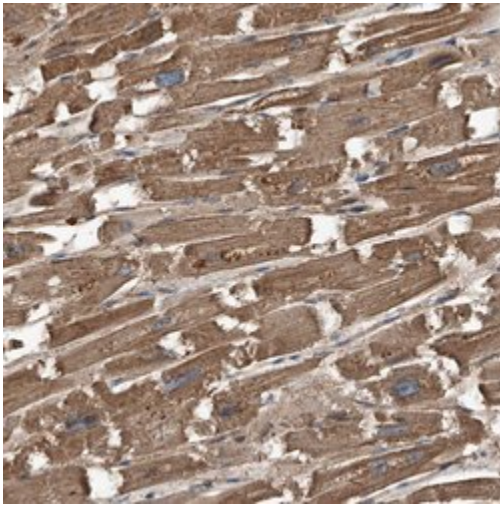
Highest antigen sequence identity to the following orthologs: Mouse - 96%, Rat - 98%.

## Product Images For Kir2.1 (KCNJ2) Polyclonal Antibody



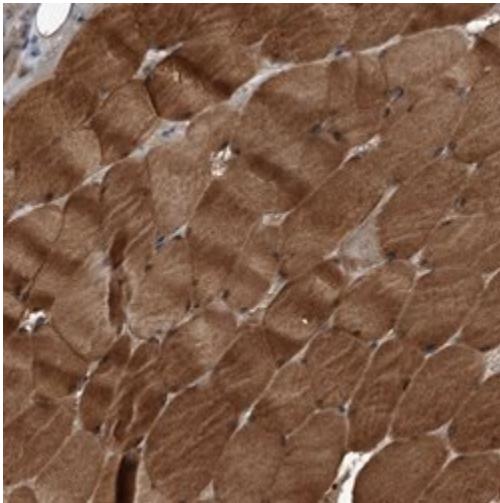
### **Kir2.1 (KCNJ2) Antibody (PA5-56059) in IHC**

Immunohistochemical staining of Kir2.1 (KCNJ2) in human fallopian tube using Kir2.1 (KCNJ2) Polyclonal Antibody (Product # PA5-56059) shows moderate cytoplasmic positivity in glandular cells.



### **Kir2.1 (KCNJ2) Antibody (PA5-56059) in IHC**

Immunohistochemical staining of Kir2.1 (KCNJ2) in human heart muscle using Kir2.1 (KCNJ2) Polyclonal Antibody (Product # PA5-56059) shows strong cytoplasmic positivity in cardiomyocytes.



### **Kir2.1 (KCNJ2) Antibody (PA5-56059) in IHC**

Immunohistochemical staining of Kir2.1 (KCNJ2) in human skeletal muscle using Kir2.1 (KCNJ2) Polyclonal Antibody (Product # PA5-56059) shows strong cytoplasmic positivity in myocytes.

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