

Kir4.1 Antibody
Catalog # ASM10556**Specification**

Kir4.1 Antibody - Product Information

Application	WB, ICC
Primary Accession	P78508
Other Accession	NP_002232.2
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Description	
Rabbit Anti-Human Kir4.1 Polyclonal	

Target/Specificity

Detects ~42 kDa.

Other Names

ATP sensitive inward rectifier potassium channel 10 Antibody, BIRK10 Antibody, KCNJ13 PEN Antibody, Potassium channel inwardly rectifying subfamily J member 10 Antibody, SESAME Antibody inwardly rectifying subfamily J member 10 Antibody, Inward rectifier K(+) channel Kir1.2 Antibody, Potassium channel KCNJ 10 Antibody, ATP-sensitive inward rectifier potassium channel 10 Antibody, Potassium inwardly rectifying channel subfamily J member 10 Antibody, KIR1.2 Antibody, Inwardly rectifying potassium channel Kir1.2 Antibody, ATP-dependent inwardly rectifying potassium channel Kir4.1 Antibody, Glial ATP dependent inwardly rectifying potassium channel KIR4.1 Antibody, Kcnj10 Antibody, KCNJ10 Antibody, IRK10_HUMAN Antibody, KIR4.1 Antibody, Inward rectifier K+ channel KIR1.2 Antibody, ATP dependent inwardly rectifying potassium channel Kir4.1 Antibody, Potassium channel Antibody

Immunogen

Synthetic peptide from the mid-protein of Human Kir4.1

Purification

Peptide Affinity Purified

Storage **-20°C****Storage Buffer**

PBS, 50% glycerol, 0.09% sodium azide

Shipping Temperature **Blue Ice or 4°C****Certificate of Analysis**

A 1:1000 dilution of SPC-700 was sufficient for detection of Kir4.1 in 15 µg of rat liver cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Cellular Localization

Membrane | Multi-Pass Membrane Protein | Basolateral Cell Membrane

Kir4.1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Kir4.1 Antibody - Images