## **Product Datasheet**

## Kir2.1 Conjugated Antibody

Catalog No: #C56828



Package Size: #C56828-AF350 100ul #C56828-AF405 100ul #C56828-AF488 100ul #C56828-AF555 100ul #C56828-AF594 100ul #C56828-AF594 100ul #C56828-AF594 100ul #C56828-AF690 100ul #C56828-AF750 100ul #C56828-Biotin 100ul #C56828-Conjugated 50ul

Description	
Product Name	Kir2.1 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	Kir2.1 Antibody detects endogenous levels of total Kir2.1
Immunogen Description	A synthesized peptide derived from human Kir2.1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	KCNJ2; ATFB9; HHBIRK1; IRK1; KIR2.1; LQT7; HIRK1; IRK-1; HHIRK1; SQT3;
Accession No.	Uniprot:P63252
Calculated MW	53kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

WB: 1:50-1:200 IF:1:50-1:200

## Product Description

Probably participates in establishing action potential waveform and excitability of neuronal and muscle tissues. Inward rectifier potassium channels are characterized by a greater tendency to allow potassium to flow into the cell rather than out of it.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.