

Anti-KCNJ3 antibody (Cytoplasmic Domain) (STJ13101261)

STJ13101261

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-KCNJ3 (Cytoplasmic Domain) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	3760
Gene Symbol	KCNJ3
Uniprot ID	KCNJ3_HUMAN
Immunogen	A synthetic peptide from the cytoplasmic domain of human KCNJ3 (GIRK1, Kir3.1) conjugated to an immunogenic carrier protein was used as the immunogen. The antigen is homologous in rat and mouse.
Immunogen Region	Cytoplasmic Domain
Specificity	Specific for KCNJ3.
Immunogen Sequence	