

Anti-KCNJ1 antibody (C-Term) (STJ13100234)

STJ13100234

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-KCNJ1 (C-Term) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Mouse, Rat, Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	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	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
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	3758
Gene Symbol	KCNJ1
Uniprot ID	KCNJ1_HUMAN
Immunogen	A synthetic peptide from c-terminal region of mouse KCNJ1 (ROMK1, Kir1.1) conjugated to an immunogenic carrier protein was used as the antigen.
Immunogen Region	C-Term
Specificity	Specific for KCNJ1.
Immunogen Sequence	