

Anti-KCNQ1 antibody (C-Term) (STJ13101636)

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GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-KCNQ1 (C-Term) 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 1:200 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	3784
Gene Symbol	KCNQ1
Uniprot ID	KCNQ1_HUMAN
Immunogen	A synthetic peptide from the c-terminal region of mouse KCNQ1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in human and rat.
Immunogen Region	C-Term
Specificity	Specific for KCNQ1.
Immunogen Sequence	