

Anti-KCNQ3 antibody (750-800 aa) (STJ13101638)

STJ13101638

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-KCNQ3 (750-800 aa) 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	3786
Gene Symbol	KCNQ3
Uniprot ID	KCNQ3_HUMAN
Immunogen	A synthetic peptide from aa region 750-800 of human KCNQ3 (Kv7.3) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Immunogen Region	750-800 aa
Specificity	Specific for KCNQ3.
Immunogen Sequence	