

Anti-KCNJ8 antibody (Cytoplasmic Domain) (STJ13101267)

STJ13101267

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-KCNJ8 (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 concentration of 10-50 µg/ml is recommended. The optimal concentration 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	3764
Gene Symbol	KCNJ8
Uniprot ID	KCNJ8_HUMAN
Immunogen	A synthetic peptide from the cytoplasmic domain of human KCNJ8 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Immunogen Region	Cytoplasmic Domain
Specificity	Specific for KCNJ8.
Immunogen Sequence	