

Anti-KCNA3 antibody (100-150) (STJ93871)

STJ93871

GENERAL INFORMATION

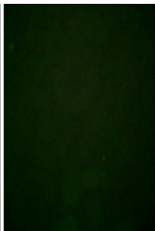
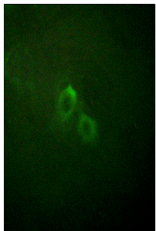
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Potassium Voltage-Gated Channel Subfamily A Member 3 (100-150) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

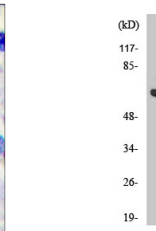
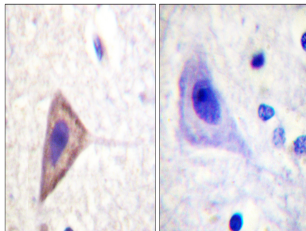
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

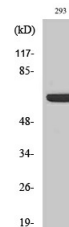
Gene ID	3738
Gene Symbol	KCNA3
Uniprot ID	KCNA3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Kv1.3/KCNA3 at amino acid range 101-150
Immunogen Region	100-150
Specificity	KCNA3 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily A Member 3) binds to endogenous Potassium Voltage-Gated Channel Subfamily A Member 3 at the amino acid region 100-150.
Immunogen Sequence	



Immunofluorescence analysis of HUVEC cells, using Kv1.3/KCNA3 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Kv1.3/KCNA3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Kv1.3 Polyclonal Antibody diluted at 1: 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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