

Anti-Phospho-KCNC4-Ser15 antibody (STJ91317) STJ91317

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-Potassium voltage-gated channel subfamily C member 4-Ser15 is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 IHC/IF/ELISA

 Reactivity
 Human/Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC 1:100-1:300
Range	IF 1:200-1:1000
	ELISA 1:5000
Formulation	Liquid in PBS containing 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
 3749

 Gene Symbol
 KCNC4

 Uniprot ID
 KCNC4_HUMAN

 Immunogen Region
 Synthesized phospho-peptide around the phosphorylation site of human Kv3.4 (phospho Ser15)

 Immunogen Region
 Phospho-Kv3.4 (S15) Polyclonal Antibody detects endogenous levels of Kv3.4 protein only when phosphorylated at S15.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081