

## Anti-Phospho-KCNC4-Ser15 antibody (1-80) (STJ91317)

STJ91317

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Potassium Voltage-Gated Channel Subfamily C Member 4-Ser15 (1-80) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">3749</a>
<b>Gene Symbol</b>	<a href="#">KCNC4</a>
<b>Uniprot ID</b>	<a href="#">KCNC4_HUMAN</a>
<b>Immunogen</b>	Synthesized phospho-peptide around the phosphorylation site of human Kv3.4 (phospho Ser15)
<b>Immunogen Region</b>	1-80
<b>Specificity</b>	Phospho-KCNC4-Ser15 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily C Member 4) binds to endogenous Potassium Voltage-Gated Channel Subfamily C Member 4 at the amino acid region 1-80 only when phosphorylated at Ser15.
<b>Immunogen Sequence</b>	