

## Anti-KCNB1 antibody (740-820) (STJ93874)

STJ93874

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Potassium Voltage-Gated Channel Subfamily B Member 1 (740-820) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### 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</b>	WB 1:500-1:2000
<b>Range</b>	ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3745
<b>Gene Symbol</b>	KCNB1
<b>Uniprot ID</b>	KCNB1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Kv2.1 at amino acid range 771-820
<b>Immunogen Region</b>	740-820
<b>Specificity</b>	KCNB1 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily B Member 1) binds to endogenous Potassium Voltage-Gated Channel Subfamily B Member 1 at the amino acid region 740-820.
<b>Immunogen Sequence</b>	