

## Anti-KCNV2 antibody (160-240 Internal) (STJ93880)

STJ93880

### GENERAL INFORMATION

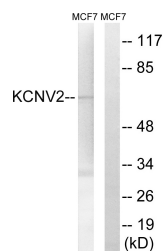
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Potassium Voltage-Gated Channel Subfamily V Member 2 (160-240 Internal) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

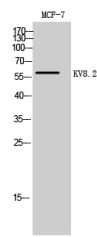
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 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>	169522
<b>Gene Symbol</b>	KCNV2
<b>Uniprot ID</b>	KCNV2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human KCNV2 at amino acid range 187-236
<b>Immunogen Region</b>	160-240 Internal
<b>Specificity</b>	KCNV2 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily V Member 2) binds to endogenous Potassium Voltage-Gated Channel Subfamily V Member 2 at the amino acid region 160-240 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from MCF-7 cells, using KCNV2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of MCF-7 cells using KV8.2 Polyclonal Antibody