

## Anti-KCNH1 antibody (690-770 Internal) (STJ93821)

STJ93821

### GENERAL INFORMATION

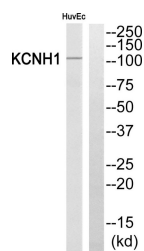
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Potassium Voltage-Gated Channel Subfamily H Member 1 (690-770 Internal) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

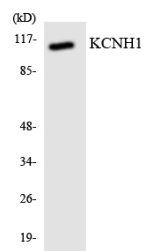
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 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

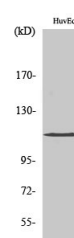
<b>Gene ID</b>	3756
<b>Gene Symbol</b>	KCNH1
<b>Uniprot ID</b>	KCNH1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human KCNH1 at amino acid range 720-769
<b>Immunogen Region</b>	690-770 Internal
<b>Specificity</b>	KCNH1 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily H Member 1) binds to endogenous Potassium Voltage-Gated Channel Subfamily H Member 1 at the amino acid region 690-770 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of KCNH1 Antibody. The lane on the right is blocked with the KCNH1 peptide.



Western blot analysis of the lysates from COLO205 cells using KCNH1 antibody.



Western blot analysis of various cells using KCNH1 Polyclonal Antibody diluted at 1: 2000.

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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