

## Anti-KCNK15 antibody (273-322 aa) (STJ95907)

STJ95907

### GENERAL INFORMATION

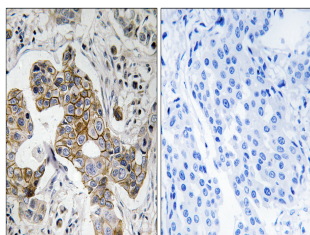
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Potassium channel subfamily K member 15 channel 5 channel KT3.3 (273-322 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

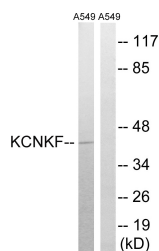
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 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

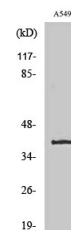
<b>Gene ID</b>	60598
<b>Gene Symbol</b>	KCNK15
<b>Uniprot ID</b>	KCNKF_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human KCNK15 at the amino acid range 273-322
<b>Immunogen Region</b>	273-322 aa
<b>Specificity</b>	TASK-5 Polyclonal Antibody detects endogenous levels of TASK-5 protein.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using KCNK15 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from A549 cells, using KCNK15 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using TASK-5 Polyclonal Antibody diluted at 1:1000

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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