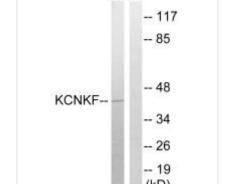






## KCNK15 Antibody

Product Code	CSB-PA986151
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9H427
Immunogen	Synthesized peptide derived from internal of Human KCNK15.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total KCNK15 protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
Relevance	Probable potassium channel subunit. No channel activity observed in heterologous systems. May need to associate with another protein to form a functional channel.
	Kim D., Biochem. Biophys. Res. Commun. 284-923-930(2001). Vega-Saenz de Miera E., J. Neurophysiol. 86:130-142(2001). Karschin C., Mol. Cell. Neurosci. 18:632-648(2001)
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Acid-sensitive potassium channel protein TASK-5; Potassium channel subfamily K member 15; TASK5; TWIK-related acid-sensitive K(+) channel 5; Two pore potassium channel KT3.3
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	KCNK15
Image	A549 A549 Western blot analysis of extracts from A549



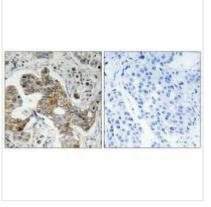
Western blot analysis of extracts from A549 cells, using KCNK15 antibody.



## **CUSABIO TECHNOLOGY LLC**







Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using KCNK15 antibody.