

TASK-5 Polyclonal Antibody

Catalog # AP72725

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9H427
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36222

Additional Information

Gene ID	60598
Other Names	KCNK15; TASK5; Potassium channel subfamily K member 15; Acid-sensitive potassium channel protein TASK-5; TWIK-related acid-sensitive K(+) channel 5; Two pore potassium channel KT3.3; Two pore K(+) channel KT3.3
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

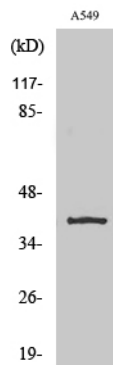
Protein Information

Name	KCNK15
Synonyms	TASK5
Function	Probable potassium channel subunit. No channel activity observed in heterologous systems. May need to associate with another protein to form a functional channel.
Cellular Location	Membrane; Multi-pass membrane protein.
Tissue Location	Detected in pancreas, heart, placenta, lung, liver, kidney, ovary, testis, skeletal muscle and adrenal gland, and at lower levels in prostate, spleen and thyroid gland

Background

Probable potassium channel subunit. No channel activity observed in heterologous systems. May need to associate with another protein to form a functional channel.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.