

## KCNK3 Antibody

PACO20658

### Description

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This KCNK3 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	PACO20658
<b>Contents:</b>	50µl Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Polyclonal Antibody
<b>Synonyms:</b>	Kcnk3, Ctba6, Task, Task1, Potassium channel subfamily K member 3, Acid-sensitive potassium channel protein TASK-1, Cardiac two pore background K(+ channel, TWIK-related acid-sensitive K(+ channel 1, Two pore potassium channel KT3.1, Two pore K(+ channel KT3.1, cTBAK-1
<b>Clone:</b>	-
<b>Applications:</b>	<b>ELISA</b> <b>WB</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human, Mouse, Rat

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	O35111
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	Antigen affinity purification
<b>Immunogen:</b>	Synthetic peptide of Human KCNK3
<b>Immunogen Species:</b>	Mus musculus (Mouse)
<b>Buffer:</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Form:</b>	Liquid

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

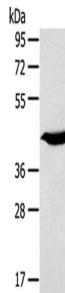
Recommended Dilutions:	Application	Recommended Dilution
	ELISA	1:2000-1:5000
	WB	1:500-1:2000

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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### Image



### Description

Gel: 8%SDS-PAGE, Lysate: 40 µg, Lane: Mouse heart tissue, Primary antibody: PACO20658 at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds