

# Product datasheet for AP23931PU-N

## **KCNK18 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

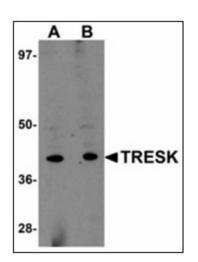
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 5 μg/ml. Western Blot: 1 - 2 μg/ml.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KCNK18 antibody was raised against synthetic peptide - KLH conjugated
Specificity:	This antibody reacts to the internal region of Potassium Channel, Subfamily K, Member 18 (KCNK18).
Formulation:	PBS containing 0.02% sodium azide as preservative State: Purified State: Liquid purfied lg fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	potassium two pore domain channel subfamily K member 18
Database Link:	<u>Entrez Gene 332396 MouseEntrez Gene 445371 RatEntrez Gene 338567 Human</u> <u>Q7Z418</u>
Synonyms:	KCNK18, TRESK, TRIK, Potassium channel subfamily K member 18
Protein Families:	Ion Channels: Potassium, Transmembrane



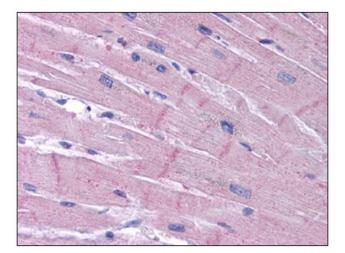
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### **Product images:**



Western blot analysis of TRESK in rat brain tissue lysate with TRESK antibody at (A) 1 and (B) 2 ug/ml.



Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)

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