

### **Product datasheet for TA363351**

# OriGene Technologies, Inc.

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#### **Kctd5 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of mouse KCTD5

**Specificity: Expected reactivity**: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 26 kDa

**Gene Name:** potassium channel tetramerisation domain containing 5

Database Link: NP 081284.2

Entrez Gene 69259 Mouse

Q9NXV2

**Background:** Its interaction with CUL3 suggests that it may act as a substrate adapter in some E3 ligase

complex. Does not affect the function of Kv channel Kv2.1/KCNB1, Kv1.2/KCNA2,

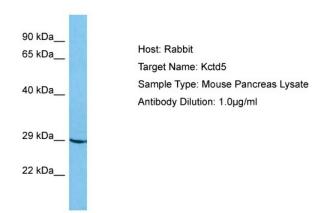
Kv4.2/KCND2 and Kv3.4/KCNC4.

Synonyms: FLJ20040





## **Product images:**



Host: Rabbit Target Name: KCTD5

Sample Tissue: Mouse Pancreas lysates

Antibody Dilution: 1ug/ml