

## **Product datasheet for TA361474**

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## **KCTD12 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human KCTD12

**Specificity: Expected reactivity**: Human

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: 35 kDa

**Gene Name:** potassium channel tetramerization domain containing 12

Database Link: NP 612453.1

Entrez Gene 115207 Human

Q96CX2

**Background:** Auxiliary subunit of GABA-B receptors that determine the pharmacology and kinetics of the

receptor response. Increases agonist potency and markedly alter the G-protein signaling of

the receptors by accelerating onset and promoting desensitization.

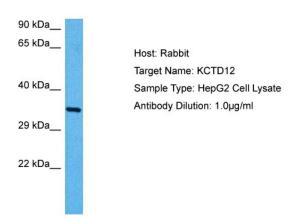
**Synonyms:** C13orf2; FLJ33073; KIAA1778; OTTHUMP00000018517; PFET1; PFETIN

**Protein Families:** Ion Channels: Other





## **Product images:**



Host: Rabbit

Target Name: KCTD12

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml