

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** TALK-2 Antibody

Catalog Number: C17780

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human KCNK17. AA range:271-320

Concentration: 1 mg/ml

Gene Name: KCNK17

**Protein Name:** Potassium channel subfamily K member 17

Other Name: KCNK17; TALK2; TASK4; Potassium channel subfamily K member 17;

2P domain potassium channel Talk-2; Acid-sensitive potassium channel protein TASK-4; TWIK-related acid-sensitive K(+) channel 4; TWIK-

related alkaline pH-activated K(+) channel

**Human Swiss Prot No.:** Q96T54

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** TALK-2 Polyclonal Antibody detects endogenous levels of TALK-2

protein.

Storage and Stability: -20°C/1 year