

Product datasheet for TA341716

Product data:

Product Type: Primary Antibodies

KCNK6 Rabbit Polyclonal Antibody

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KCNK6 antibody: synthetic peptide directed towards the n terminal

of human KCNK6. Synthetic peptide located within the following region: RLGRVVLANASGSANASDPAWDFASALFFASTLITTVGYGYTTPLTDAGK

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

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 34 kDa

Gene Name: potassium two pore domain channel subfamily K member 6

Database Link: NP 004814

Entrez Gene 9424 Human

Q9Y257

Background: This gene encodes one of The members of The superfamily of potassium channel proteins

containing two pore-forming P domains. This channel protein, considered an open rectifier, is widely expressed. It is stimulated by arachidonic acid, and inhibited by internal acidification

and volatile anaesthetics. [provided by RefSeg, Jul 2008]

Synonyms: K2p6.1; KCNK8; TOSS; TWIK-2; TWIK2

Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%; Bovine: 100%



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Families:

Druggable Genome, Ion Channels: Potassium, Transmembrane

Product images:



WB Suggested Anti-KCNK6 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Hela cell lysate