

Product datasheet for TA360262

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KCNK5 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 KCNK5

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 purifiedConjugation: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: 55 kDa

Gene Name: potassium two pore domain channel subfamily K member 5

Database Link: NP 003731.1

Entrez Gene 8645 Human

O95279

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

containing two pore-forming P domains. The message for this gene is mainly expressed in the cortical distal tubules and collecting ducts of the kidney. The protein is highly sensitive to external pH and this, in combination with its expression pattern, suggests it may play an

important role in renal potassium transport.

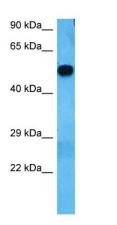
Synonyms: FLJ11035; K2p5.1; TASK-2; TASK2

Protein Families: Druggable Genome, Ion Channels: Potassium, Transmembrane





Product images:



Host: Rabbit
Target Name: KCNK5
Sample Type: 293T Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: KCNK5

Sample Tissue: Human 293T Whole Cell

Antibody Dilution: 1.0ug/ml