## bs-16899R

## [ Primary Antibody ]

## Bioss ANTIBODIES

KCNK16 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 83795 **SWISS:** Q96T55

Target: KCNK16

**Immunogen:** KLH conjugated synthetic peptide derived from human KCNK16:

231-309/309.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: The protein encoded by the KCNK16 gene belongs to a family of

potassium channel proteins containing two pore-forming P domains. This channel is an open rectifier which primarily passes outward current under physiological K+ concentrations. This gene is activated at alkaline pH and is expressed predominantly in the pancreas. Several alternatively spliced transcript variants encoding

different isoforms have been identified.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human)

Predicted MW.: 34 kDa

Subcellular Location: Cell membrane