

## **Product datasheet for TA317293**

## OriGene Technologies, Inc.

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## **SGK3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (1 - 36 µg/ml)

**Reactivity:** Bat, Dog, Gorilla, Human, Mouse, Rat, Gibbon, Hamster, Orang-Utan (Predicted: Monkey,

Bovine, Horse, Rabbit, Chicken)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** SGK3 antibody was raised against synthetic 20 amino acid peptide from internal region of

human SGK3. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Mouse, Rat, Hamster, Panda, Dog, Bat (100%); Monkey, Marmoset, Elephant, Bovine, Horse, Rabbit (95%); Turkey, Chicken, Platypus (90%); Opossum, Lizard

(85%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** serum/glucocorticoid regulated kinase family member 3

Database Link: NP 733827

Entrez Gene 170755 MouseEntrez Gene 171498 RatEntrez Gene 486981 DogEntrez Gene

703700 MonkeyEntrez Gene 23678 Human

Q96BR1

Synonyms: CISK; SGK2; SGKL

**Note:** Specific for Human SGK3. BLAST analysis of the peptide immunogen showed no homology

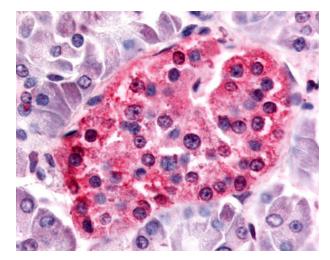
with other human proteins.

**Protein Families:** Druggable Genome, Protein Kinase

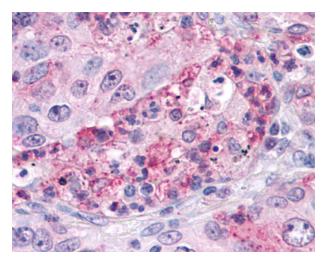




## **Product images:**

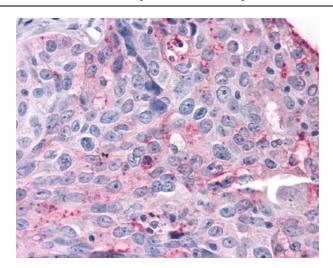


Anti-SGK3 antibody IHC of human islet of Langerhans. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.



Anti-SGK3 antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





Anti-SGK3 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.