

Product datasheet for TA316942

OriGene Technologies, Inc.

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KCNE3 Rabbit Polyclonal Antibody

Product data:

Isotype:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (10 - 20 μg/ml)

Reactivity: Bat, Bovine, Chicken, Dog, Gorilla, Human, Mouse, Pig, Rabbit, Rat, Gibbon, Hamster, Horse

(Predicted: Monkey, Xenopus)

Host: Rabbit

Clonality: Polyclonal

Immunogen: KCNE3 antibody was raised against synthetic 14 amino acid peptide from internal region of

human KCNE3. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon,

Monkey, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit, Pig,

Opossum, Chicken, Platypus (100%); Marmoset, Xenopus (93%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

IgG

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: potassium voltage-gated channel subfamily E regulatory subunit 3

Database Link: NP 005463

Entrez Gene 57442 MouseEntrez Gene 63883 RatEntrez Gene 485197 DogEntrez Gene 718902

MonkeyEntrez Gene 10008 Human

Q9Y6H6

Synonyms: HOKPP; HYPP; MiRP2

Note: Specific for Human KCNE3. BLAST analysis of the peptide immunogen showed no homology

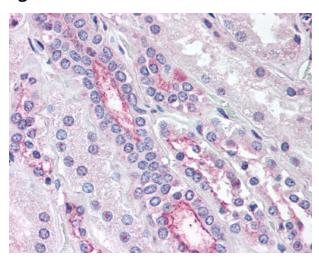
with other human proteins.

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





Product images:



Anti-KCNE3 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.