

## **Product datasheet for TA317436**

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

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

## **TMEM33 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

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

Reactivity: Bat, Bovine, Dog, Gorilla, Human, Monkey, Pig, Gibbon, Horse (Predicted: Mouse, Rat,

Hamster, Rabbit, Chicken, Xenopus, Zebrafish)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: TMEM33 antibody was raised against synthetic 18 amino acid peptide from internal region of

human TMEM33. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bovine, Dog, Bat, Elephant, Panda, Horse, Pig, Opossum, Platypus (100%); Mouse, Rat, Hamster, Rabbit, Turkey, Chicken, Lizard, Xenopus, Zebrafish

(94%); Catfish, Salmon, Stickleback, Sea anemone (89%); Drosophila (83%).

**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:** transmembrane protein 33

Database Link: NP 060596

Entrez Gene 59303 RatEntrez Gene 67878 MouseEntrez Gene 612937 DogEntrez Gene 702063

MonkeyEntrez Gene 55161 Human

P57088

Synonyms: 1600019D15Rik; SHINC-3; SHINC3

**Note:** Specific for Human TMEM33. BLAST analysis of the peptide immunogen showed no

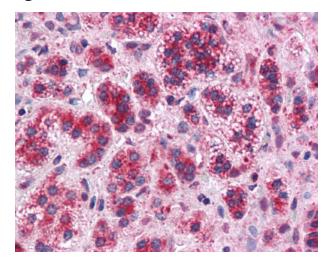
homology with other human proteins.

**Protein Families:** Transmembrane

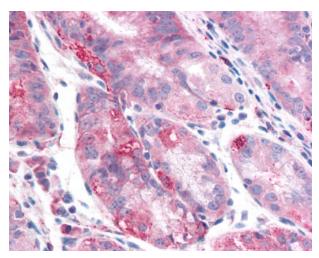




## **Product images:**



Anti-TMEM33 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-TMEM33 antibody IHC of human stomach. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.