

## **Product datasheet for TA317437**

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## **TMEM33 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (15 - 20 μg/ml)

**Reactivity:** Chicken, Gorilla, Human, Monkey, Gibbon (Predicted: Mouse, Rat, Bat, Dog, Hamster, Horse,

Pig)

**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, Opossum, Chicken (100%); Mouse, Rat, Dog, Bat, Hamster, Panda, Horse, Pig, Turkey, Lizard (94%); Rabbit, Platypus (89%); Bovine, Elephant, Xenopus,

Salmon (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

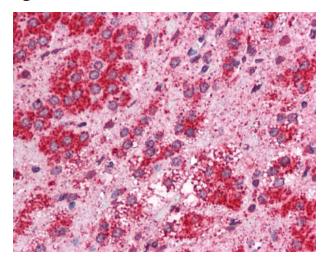
homology with other human proteins.

**Protein Families:** Transmembrane

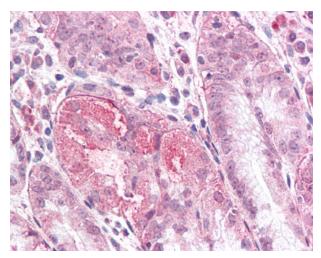




## **Product images:**



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.