

## **Product datasheet for TA316807**

## OriGene Technologies, Inc.

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## **GPR137 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (16 µg/ml)

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

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** GPR137 antibody was raised against synthetic 17 amino acid peptide from 1st extracellular

domain of human GPR137. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Dog, Bat, Elephant, Panda, Horse, Pig (100%); Bovine

(94%).

**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:** G protein-coupled receptor 137

Database Link: NP 064540

Entrez Gene 107173 MouseEntrez Gene 689984 RatEntrez Gene 612124 DogEntrez Gene

717722 MonkeyEntrez Gene 56834 Human

Q96N19

Synonyms: C11orf4; GPR137A; TM7SF1L1

**Note:** Specific for Human GPR137. BLAST analysis of the peptide immunogen showed no homology

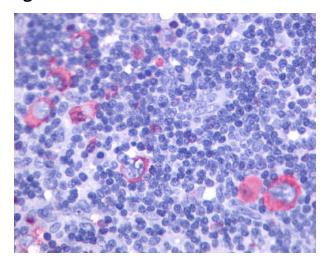
with other human proteins, except GPR137B (53%).

**Protein Families:** Druggable Genome, Transmembrane

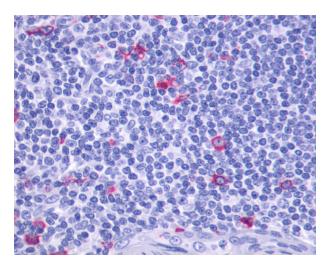




## **Product images:**



Anti-GPR137 antibody IHC of human Lymph Node, Hodgkins Lymphoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GPR137 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.