

## **Product datasheet for TA317120**

## OriGene Technologies, Inc.

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## **OXGR1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

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

**Reactivity:** Gorilla, Human, Gibbon (Predicted: Monkey, Mouse, Rat, Rabbit)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: GPR80 / GPR99 / OXGR1 antibody was raised against synthetic 17 amino acid peptide from

2nd extracellular domain of human OXGR1. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset (100%); Monkey, Mouse, Rat, Rabbit (94%); Dog,

Bat, Hamster, Panda, Horse (88%).

**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:** oxoglutarate receptor 1

Database Link: NP 543008

Entrez Gene 239283 MouseEntrez Gene 290493 RatEntrez Gene 696735 MonkeyEntrez Gene

27199 Human Q96P68

Synonyms: aKGR; GPR80; GPR99; P2RY15; P2Y15

**Note:** Specific for Human OXGR1. BLAST analysis of the peptide immunogen showed no homology

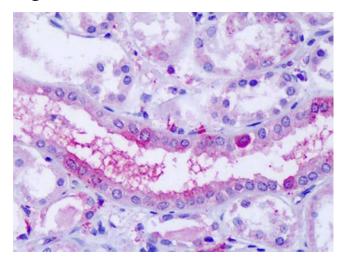
with other human proteins.

**Protein Families:** Druggable Genome, GPCR, Transmembrane

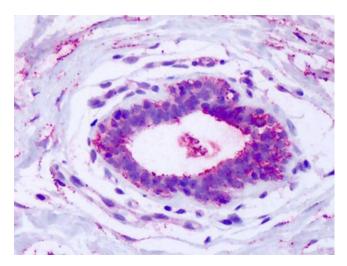




## **Product images:**



Anti-OXGR1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-OXGR1 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.