

Product datasheet for TA317121

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OXGR1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (22 µg/ml)

Reactivity: Gorilla, Human, Monkey (Predicted: Bat, Dog, Horse)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: GPR80 / GPR99 / OXGR1 antibody was raised against synthetic 16 amino acid peptide from

3rd extracellular domain of human OXGR1. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset (100%); Gibbon, Dog, Bat, Elephant, Panda,

Horse (94%); Mouse, Rat, Bovine (88%); Rabbit (81%).

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 485527 DogEntrez 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

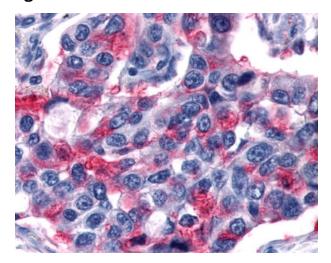
with other human proteins.

Protein Families: Druggable Genome, GPCR, Transmembrane

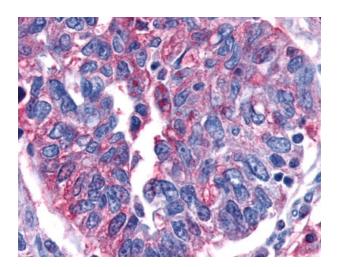




Product images:

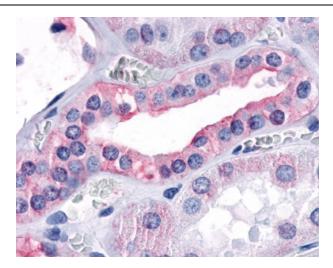


Anti-GPR80 / GPR99 / OXGR1 antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GPR80 / GPR99 / OXGR1 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





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