

## **Product datasheet for TA317690**

## OriGene Technologies, Inc.

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## **WNT10A 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, Rabbit, Gibbon (Predicted: Rat, Hamster)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: WNT10A antibody was raised against synthetic 16 amino acid peptide from internal region of

human WNT10A. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Dog, Bovine, Bat, Elephant, Panda, Rabbit (100%); Rat, Hamster,

Opossum (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:** Wnt family member 10A

Database Link: NP 079492

Entrez Gene 316527 RatEntrez Gene 488528 DogEntrez Gene 700692 MonkeyEntrez Gene

80326 Human

Q9GZT5

**Synonyms:** OODD; SSPS; STHAG4

**Note:** Specific for Human WNT10A. BLAST analysis of the peptide immunogen showed no homology

with other human proteins, except PTPRD (44%).

**Protein Families:** Secreted Protein, Transmembrane

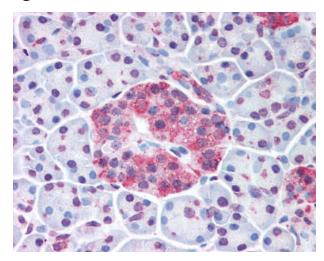




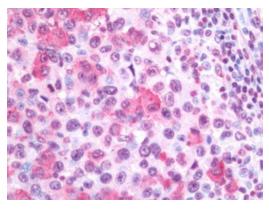
**Protein Pathways:** 

Basal cell carcinoma, Hedgehog signaling pathway, Melanogenesis, Pathways in cancer, Wnt signaling pathway

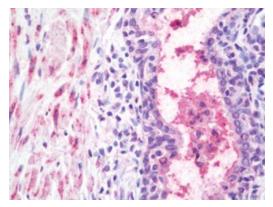
## **Product images:**



Anti-WNT10A antibody IHC of human pancreatic islet. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

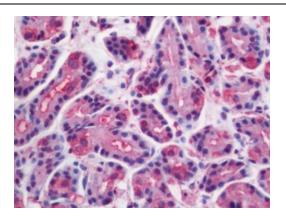


Human Melanoma (Lymph Node): Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)





Human Stomach: Formalin-Fixed, Paraffin-Embedded (FFPE)