

Product datasheet for TA317517

OriGene Technologies, Inc.

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WNT2B Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (1.25 - 2.5 μg/ml)

Reactivity: Bat, Bovine, Dog, Gorilla, Human, Monkey, Mouse, Pig, Rabbit, Rat, Gibbon, Hamster, Horse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: WNT2B antibody was raised against synthetic 14 amino acid peptide from near N-terminus of

human WNT2B. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse,

Rabbit, Pig, Platypus (100%); Opossum, Chicken (86%).

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 2B

Database Link: NP 004176

Entrez Gene 22414 MouseEntrez Gene 116466 RatEntrez Gene 483220 DogEntrez Gene

705773 MonkeyEntrez Gene 7482 Human

Q93097

Synonyms: WNT13

Note: Specific for Human WNT2B. BLAST analysis of the peptide immunogen showed no homology

with other human proteins.

Protein Families: Secreted Protein

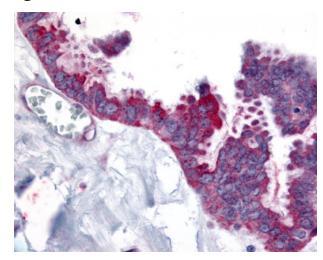




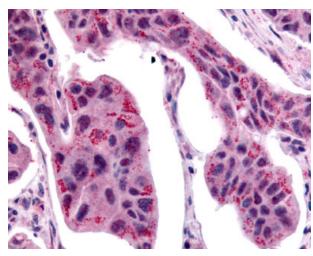
Protein Pathways:

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

Product images:

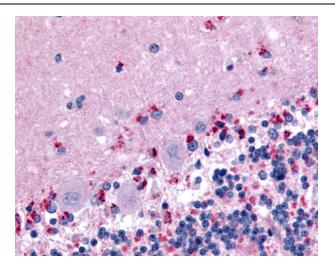


Anti-WNT2B antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.



Anti-WNT2B antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.





Anti-WNT2B antibody IHC of human brain, cerebellum. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.