

Product datasheet for TA317519

OriGene Technologies, Inc.

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WNT6 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

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

Reactivity: Bat, Bovine, Dog, Gorilla, Human, Rabbit, Gibbon, Horse (Predicted: Monkey, Mouse, Rat,

Hamster)

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: WNT6 antibody was raised against synthetic 18 amino acid peptide from internal region of

human WNT6. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Elephant, Bovine, Dog, Bat, Horse, Rabbit, Opossum (100%); Marmoset, Mouse, Rat,

Hamster, Platypus (94%); Turkey, Chicken (83%).

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 6

Database Link: NP 006513

Entrez Gene 22420 MouseEntrez Gene 316526 RatEntrez Gene 488527 DogEntrez Gene

700573 MonkeyEntrez Gene 7475 Human

Q9Y6F9

Synonyms: member 6; wingless-type MMTV integration site family

Note: Specific for Human WNT6. BLAST analysis of the peptide immunogen showed no homology

with other human proteins.

Protein Families: Adult stem cells, Cancer stem cells, ES Cell Differentiation/IPS, Secreted Protein, Stem cell

relevant signaling - Wnt Signaling pathway, Transmembrane



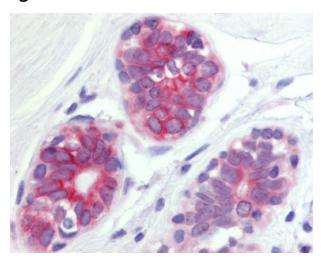


Protein Pathways:

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

signaling pathway

Product images:



Anti-WNT6 antibody IHC of human breast, epithelium cells. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.