

Product datasheet for TA317524

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

WNT8A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (10 - 20 µg/ml)

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

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: WNT8A antibody was raised against synthetic 14 amino acid peptide from internal region of

human WNT8A. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat, Elephant, Panda, Horse (100%); Bovine, Dog (93%); Rabbit

(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 8A

Database Link: NP 490645

Entrez Gene 100855884 DogEntrez Gene 713764 MonkeyEntrez Gene 7478 Human

Q9H1J5

Synonyms: WNT8D

Note: Specific for Human WNT8A. BLAST analysis of the peptide immunogen showed no homology

with other human proteins.

Protein Families: Cancer stem cells, ES Cell Differentiation/IPS, Induced pluripotent stem cells, Secreted

Protein, Stem cell relevant signaling - Wnt Signaling pathway



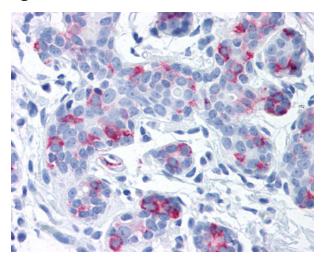


Protein Pathways:

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

signaling pathway

Product images:



Anti-WNT8A antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.