

Product datasheet for **TA317957**

WNT4 Rabbit Polyclonal Antibody

Product data:

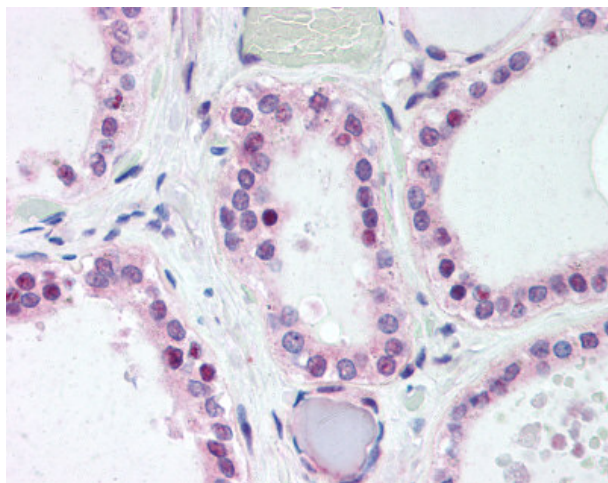
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 µg/ml)
Reactivity:	Bovine, Dog, Gorilla, Human, Monkey, Mouse, Pig, Rat, Hamster, Horse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	WNT4 antibody was raised against synthetic 14 amino acid peptide from internal region of human WNT4. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Horse, Pig (100%); Opossum (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 4
Database Link:	NP_110388 Entrez Gene 22417 Mouse Entrez Gene 84426 Rat Entrez Gene 612367 Dog Entrez Gene 707864 Monkey Entrez Gene 54361 Human P56705
Synonyms:	SERKAL; WNT-4
Note:	Specific for Human WNT4. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except WNT5A (71%).
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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

Product images:



Anti-WNT4 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.