

WNT9B rabbit pAb**Cat#: orb772112 (Manual)**

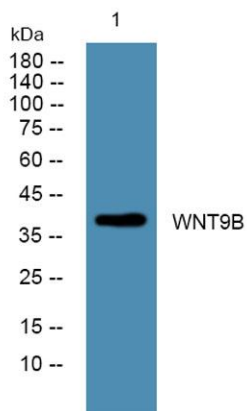
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Product Name	WNT9B rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	WNT9B Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Protein Wnt-9b (Protein Wnt-14b) (Protein Wnt-15)
Gene Name	WNT9B WNT14B WNT15 UNQ6973/PRO21956
Cellular localization	Secreted, extracellular space, extracellular matrix . Secreted .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	39kD
Human Gene ID	7484
Human Swiss-Prot Number	O14905
Alternative Names	

Background

The WNT gene family consists of structurally related genes that encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. Study of its expression in the teratocarcinoma cell line NT2 suggests that it may be implicated in the early process of neuronal differentiation of NT2 cells induced by retinoic acid. This gene is clustered with WNT3, another family member, in the chromosome 17q21 region. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016],



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night