



WNT8B rabbit pAb

Cat#: orb773495 (Manual)

For research use only. Not intended for diagnostic use.

Product Name	WNT8B 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 part region of human protein
Specificity	WNT8B 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-8b
Gene Name	WNT8B
Cellular localization	Secreted, extracellular space, extracellular matrix.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Clonality	Polyclonal



Concentration	1 mg/ml
Observed band	38kD
Human Gene ID	7479
Human Swiss-Prot Number	Q93098
Alternative Names	
Background	The WNT gene family consists of structurally related genes which 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. It encodes a protein which shows 95%, 86% and 71% amino acid identity to the mouse, zebrafish and Xenopus Wnt8B proteins, respectively. The expression patterns of the human and mouse genes appear identical and are restricted to the developing brain. The chromosomal location of this gene to 10q24 suggests it as a candidate gene for partial epilepsy. [provided by RefSeq, Jul 2008],



We stern blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night