



WNT2B mouse mAb

Catalog No	YP-mAb-17268
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	WNT2B WNT13
Immunogen	Synthesized peptide derived from human N-terminal WNT2B
Specificity	This antibody detects endogenous levels of WNT2B at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Mouse, Monoclonal
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	WNT13;WNT2B;WNT2B WNT13;Protein Wnt-2b (Protein Wnt-13)
Observed Band	50kDa
Calculated Molecular Weight	44kDa
Cell Pathway	Secreted, extracellular space, extracellular matrix . Secreted .
Tissue Specificity	Isoform 1 is expressed in adult heart, brain, placenta, lung, prostate, testis, ovary, small intestine and colon. In the adult brain, it is mainly found in the caudate nucleus, subthalamic nucleus and thalamus. Also detected in fetal brain, lung and kidney. Isoform 2 is expressed in fetal brain, fetal lung, fetal kidney, caudate nucleus, testis and cancer cell lines.
Function	Ligand for members of the frizzled family of seven transmembrane receptors. Functions in the canonical Wnt/beta-catenin signaling pathway. Plays a redundant role in embryonic lung development.
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images