



WNT2 Polyclonal Antibody

Catalog No	YP-Ab-07213
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	WNT2 INT1L1 IRP
Immunogen	Synthesized peptide derived from human protein . at AA range: 200-280
Specificity	WNT2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Int 1 like protein 1;Int 1 related protein;INT1L1;Int-1-like protein 1;Int-1-related protein;WNT2;WNT2 INT1L1 IRP;Protein Wnt-2 (Int-1-like protein 1) (Int-1-related protein) (IRP)
Observed Band	39kD
Calculated Molecular Weight	39kD
Cell Pathway	Secreted, extracellular space, extracellular matrix . Secreted .
Tissue Specificity	Expressed in brain in the thalamus, in fetal and adult lung and in placenta.
Function	function:Ligand for members of the frizzled family of seven transmembrane receptors.,function:Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters.,similarity:Belongs to the Wnt family.,tissue specificity:Expressed in brain in the thalamus, in fetal and adult lung and in placenta.,
Background	This gene is a member of the WNT gene family. 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. Alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, Jul 2008],

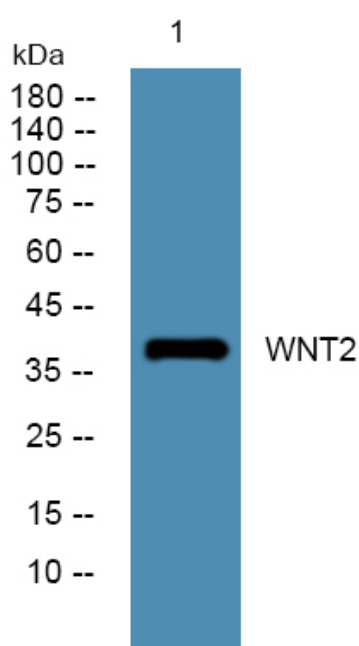
matters needing attention

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



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night