

兔抗 WNT1 多克隆抗体

中文名称：兔抗 WNT1 多克隆抗体

英文名称：Anti-WNT1 rabbit polyclonal antibody

别名：INT1; OI15; BMND16

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：WNT1

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

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 is very conserved in evolution, and the protein encoded by this gene is known to be 98% identical to the mouse Wnt 1 protein at the amino acid level. The studies in mouse indicate that the Wnt1 protein functions in the induction of the mesencephalon and cerebellum. This gene

	was originally considered as a candidate gene for Joubert syndrome, an autosomal recessive disorder with cerebellar hypoplasia as a leading feature. However, further studies suggested that the gene mutations might not have a significant role in Joubert syndrome. This gene is clustered with another family member, WNT10B, in the chromosome 12q13 region.
Applications:	ELISA, WB, IHC
Name of antibody:	WNT1
Immunogen:	Synthetic peptide of human WNT1
Full name:	wingless-type MMTV integration site family, member 1
Synonyms :	INT1; OI15; BMND16
SwissProt:	P04628
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	41 kDa
WB Positive control:	HT-29 cells
WB Recommended dilution:	200-1000



