

## 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, fur

	ther 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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	WNT1
<b>Immunogen:</b>	Synthetic peptide of human WNT1
<b>Full name:</b>	wingless-type MMTV integration site family, member 1
<b>Synonyms :</b>	INT1; OI15; BMND16
<b>SwissProt:</b>	P04628
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human thyroid cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	41 kDa
<b>WB Positive control:</b>	HT-29 cells
<b>WB Recommended dilution:</b>	200-1000



