

## 兔抗 NOTCH1 多克隆抗体

中文名称：兔抗 NOTCH1 多克隆抗体

英文名称：Anti-NOTCH1 rabbit polyclonal antibody

别名：hN1, TAN1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NOTCH1

反应种属：Human, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene encodes a member of the Notch family. Members of this Type 1 transmembrane protein family share structural characteristics including an extracellular domain consisting of multiple epidermal growth factor-like (EGF) repeats, and an intracellular domain consisting of multiple, different domain types. Notch family members play a role in a variety of developmental processes by controlling cell fate decisions. The Notch signaling network is an evolutionarily conserved intercellular signaling pathway which regulates interactions between physically adjacent cells. In Drosophila, notch interaction with its cell-bound ligands (delta, serrate) establishes an intercellular signaling pathway that plays a key role in development. Homologues of the notch-ligands have also been identified in human, but precise interactions between these ligands and

	the human notch homologues remain to be determined. This protein is cleaved in the trans-Golgi network, and presented on the cell surface as a heterodimer. This protein functions as a receptor for membrane bound ligands, and may play multiple roles during development.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	NOTCH1
<b>Immunogen:</b>	Synthetic peptide of human NOTCH1
<b>Full name:</b>	Notch 1
<b>Synonyms :</b>	hN1, TAN1
<b>SwissProt:</b>	P46531
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human cervical cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	273 kDa
<b>WB Positive control:</b>	HT-29 cells
<b>WB Recommended dilution:</b>	500-2000

