

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. Mem bers 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 Drosophilia, notch interaction with its cell-bound lingands (delta, serrate) establishes an intercellular signaling



	pathway that plays a key role in development. Homolog ues of the notch-ligands have also been identified in hu man, 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 p resented on the cell surface as a heterodimer. This prote in functions as a receptor for membrane bound ligands, and may play multiple roles during development.
Applications:	ELISA, WB, IHC
Name of antibody:	NOTCH1
Immunogen:	Synthetic peptide of human NOTCH1
Full name:	Notch 1
Synonyms :	hN1, TAN1
SwissProt:	P46531
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	273 kDa
WB Positive control:	HT-29 cells
WB Recommended dilution:	500-2000





