

## 兔抗 NOTCH4 多克隆抗体

中文名称：兔抗 NOTCH4 多克隆抗体

英文名称：Anti-NOTCH4 rabbit polyclonal antibody

别名：INT3

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NOTCH4

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

### Background:

This gene encodes a member of the NOTCH family of proteins. Members of this Type I 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 signaling is an evolutionarily conserved intercellular signaling pathway that regulates interactions between physically adjacent cells through binding of Notch family receptors to their cognate ligands. The encoded preproprotein is proteolytically processed in the trans-Golgi network to generate two polypeptide chains that heterodimerize to form the mature cell-surface receptor. This receptor may play

	a role in vascular, renal and hepatic development. Mutations in this gene may be associated with schizophrenia. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	NOTCH4
<b>Immunogen:</b>	Synthetic peptide of human NOTCH4
<b>Full name:</b>	notch 4
<b>Synonyms:</b>	INT3
<b>SwissProt:</b>	Q99466
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human esophagus cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	210 kDa
<b>WB Positive control:</b>	Human left kidney paracancerous tissue lysate
<b>WB Recommended dilution:</b>	800-2000



