

## 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 p roteins. Members of this Type I transmembrane protein family share structural characteristics including an extrac ellular domain consisting of multiple epidermal growth f actor-like (EGF) repeats, and an intracellular domain cons isting of multiple different domain types. Notch signalin g is an evolutionarily conserved intercellular signaling pa thway that regulates interactions between physically adja cent cells through binding of Notch family recentors to
	cent cells through binding of Notch family receptors to their cognate ligands. The encoded preproprotein is prot
	eolytically processed in the trans-Golgi network to gener



	ate two polypeptide chains that heterodimerize to form the mature cell-surface receptor. This receptor may play a role in vascular, renal and hepatic development. Mutat ions 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 proteol ytically processed.
Applications:	ELISA, WB, IHC
Name of antibody:	NOTCH4
Immunogen:	Synthetic peptide of human NOTCH4
Full name:	notch 4
Synonyms:	INT3
SwissProt:	Q99466
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and Human liver cancer
IHC Recommend dilution:	50-100
WB Predicted band size:	210 kDa
WB Positive control:	Human left kidney paracancerous tissue lysate
WB Recommended dilution:	800-2000









