

兔抗 NOTCH2 多克隆抗体

中文名称：兔抗 NOTCH2 多克隆抗体

英文名称：Anti-NOTCH2 rabbit polyclonal antibody

别名：hN2, AGS2, HJCYS

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

克隆类型：rabbit polyclonal

抗原：NOTCH2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

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 t

	<p>hat 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 a role in vascular, renal and hepatic development. Two transcript variants encoding different isoforms have been found for this gene.</p>
Applications:	ELISA, WB, IHC
Name of antibody:	NOTCH2
Immunogen:	Synthetic peptide of human NOTCH2
Full name:	notch 2
Synonyms:	hN2; AGS2; HJCYS
SwissProt:	Q04721
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and Human ovarian cancer
IHC Recommend dilution:	40-200
WB Predicted band size:	265 kDa
WB Positive control:	HepG2 cell lysate
WB Recommended dilution:	200-1000



