

## 兔抗 AXIN2 多克隆抗体

中文名称: 兔抗 AXIN2 多克隆抗体

英文名称: Anti-AXIN2 rabbit polyclonal antibody

别 名: AXIL; ODCRCS

相关类别: 一抗

抗原: AXIN2

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The Axin-related protein, Axin2, presumably plays an im portant role in the regulation of the stability of beta-ca tenin in the Wnt signaling pathway, like its rodent hom ologs, mouse conductin/rat axil. In mouse, conductin or ganizes a multiprotein complex of APC (adenomatous p olyposis of the colon), beta-catenin, glycogen synthase kinase 3-beta, and conductin, which leads to the degra dation of beta-catenin. Apparently, the deregulation of beta-catenin is an important event in the genesis of a number of malignancies. The AXIN2 gene has been ma pped to 17q23-q24, a region that shows frequent loss



	of heterozygosity in breast cancer, neuroblastoma, and other tumors. Mutations in this gene have been associa ted with colorectal cancer with defective mismatch repair.
Applications:	ELISA, WB, IHC
Name of antibody:	AXIN2
Immunogen:	Fusion protein of human AXIN2
Full name:	axin 2
Synonyms:	AXIL; ODCRCS
SwissProt:	Q9Y2T1
<b>ELISA</b> Recommended dilution:	1000-2000
IHC positive control:	Human thyroid cancer and human brain
IHC Recommend dilution:	25-100
WB Predicted band size:	94 kDa
WB Positive control:	Human ileum adenocarcinoma tissue
WB Recommended dilution:	200-1000





