

兔抗 AXIN1 多克隆抗体

中文名称: 兔抗 AXIN1 多克隆抗体

英文名称: Anti-AXIN1 rabbit polyclonal antibody

别名: AXIN; PPP1R49

抗原: AXIN1

储存: 冷冻 (-20℃)

宿主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a cytoplasmic protein which contains a regulation of G-protein signaling (RGS) domain and a dishevelled and axin (DIX) domain. The encoded protein interacts with adenomatous polyposis coli, catenin beta-1, glycogen synthase kinase 3 beta, protein phosphatase 2, and itself. This protein functions as a negative regulator of the wingless-type MMTV integration site family, member 1 (WNT) signaling pathway and can induce apoptosis. The crystal structure of a portion of this protein, alone and in a complex with other proteins, has been resolved. Mutations in this gene have been associated with hepatocellular carcinoma, hepatoblastomas,

	ovarian endometrioid adenocarcinomas, and medullary carcinomas. Two transcript variants encoding distinct isoforms have been identified for this gene.
Applications:	ELISA, IHC
Name of antibody:	AXIN1
Immunogen:	Synthetic peptide of human AXIN1
Full name:	axin 1
Synonyms :	AXIN; PPP1R49
SwissProt:	O15169
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human lung cancer
IHC Recommend dilution:	25-100

