

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 blastomas. Two transcript variants encoding distinct isoforms

	s 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

