

兔抗 EWSR1 多克隆抗体

中文名称: 兔抗 EWSR1 多克隆抗体

英文名称: Anti-EWSR1 rabbit polyclonal antibody

别名: EWS RNA binding protein 1; EWS; EWS-FLI1; bK984G1.4

抗原: EWSR1

储存: 冷冻 (-20℃)

宿主: Rabbit

反应种属: Human, Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a multifunctional protein that is involved in various cellular processes, including gene expression, cell signaling, and RNA processing and transport. The protein includes an N-terminal transcriptional activation domain and a C-terminal RNA-binding domain. Chromosomal translocations between this gene and various genes encoding transcription factors result in the production of chimeric proteins that are involved in tumorigenesis. These chimeric proteins usually consist of the N-terminal transcriptional activation domain of this protein fused to the C-terminal DNA-binding domain of the transcription factor protein. Mutations in this gene, specifically a t(11;22)(q24;q12) translocation, are known to cause Ewing sarcoma.

	oma as well as neuroectodermal and various other tumors. Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 1 and 14.
Applications:	ELISA, WB, IHC
Name of antibody:	EWSR1
Immunogen:	Fusion protein of human EWSR1
Full name:	EWS RNA binding protein 1
Synonyms:	EWS; EWS-FLI1; bK984G1.4
SwissProt:	Q01844
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human breast cancer and Human esophagus cancer
IHC Recommend dilution:	50-300
WB Predicted band size:	68 kDa
WB Positive control:	K562 and HepG2 cell lysates
WB Recommended dilution:	1000-5000





