

EWSR1 (5P7) Rabbit Monoclonal Antibody

Catalog# UZ-MA01567

Product information

产品货号	UZ-MA01567
别名	EWS; EWS-FLI1; bK984G1.4
产品名称	EWSR1 (5P7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human EWSR1
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:200-1:1000, FCM 1:100
参考分子量	85kDa
预测分子量	69kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 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. [provided by RefSeq, Jul 2009]
纯化	Affinity Purification
Uniprot ID	Q01844
Clonality	Monoclonal