

ABL1 (12V14) Rabbit Monoclonal Antibody

Catalog# UZ-MA00040

Product information

产品货号	UZ-MA00040
别名	ABL; JTK7; p150; c-ABL; v-abl; CHDSKM; c-ABL1; BCR-ABL; bcr/abl
产品名称	ABL1 (12V14) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,FCM
反应种属	Human
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	Recombinant protein of human ABL1
稀释度	WB 1:1000, FCM 1:200-1:500
参考分子量	135kDa
预测分子量	123kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene is a protooncogene that encodes a protein tyrosine kinase involved in a variety of cellular processes, including cell division, adhesion, differentiation, and response to stress. The activity of the protein is negatively regulated by its SH3 domain, whereby deletion of the region encoding this domain results in an oncogene. The ubiquitously expressed protein has DNA-binding activity that is regulated by CDC2-mediated phosphorylation, suggesting a cell cycle function. This gene has been found fused to a variety of translocation partner genes in various leukemias, most notably the t(9;22) translocation that results in a fusion with the 5' end of the breakpoint cluster region gene (BCR; MIM:151410). Alternative splicing of this gene results in two transcript variants, which contain alternative first exons that are spliced to the remaining common exons. [provided by RefSeq, Aug 2014]
纯化	Affinity Purification
Uniprot ID	P00519
Clonality	Monoclonal