

RUNX2 (15Y11) Rabbit Monoclonal Antibody

Catalog# UZ-MA03964

Product information

产品货号	UZ-MA03964
别名	CCD; AML3; CCD1; CLCD; OSF2; CBFA1; OSF-2; PEA2aA; PEBP2aA; CBF-alpha-1
产品名称	RUNX2 (15Y11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	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	Recombinant protein of human RUNX2
稀释度	IHC-P/IF-P 1:200-1:1000, IF-ICC 1:200-1:1000, FCM 1:50-1:100
预测分子量	57kDa
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 member of the RUNX family of transcription factors and encodes a nuclear protein with an Runt DNA-binding domain. This protein is essential for osteoblastic differentiation and skeletal morphogenesis and acts as a scaffold for nucleic acids and regulatory factors involved in skeletal gene expression. The protein can bind DNA both as a monomer or, with more affinity, as a subunit of a heterodimeric complex. Two regions of potential trinucleotide repeat expansions are present in the N-terminal region of the encoded protein, and these and other mutations in this gene have been associated with the bone development disorder cleidocranial dysplasia (CCD). Transcript variants that encode different protein isoforms result from the use of alternate promoters as well as alternate splicing . [provided by RefSeq, Jul 2016]
纯化	Affinity Purification
Uniprot ID	Q13950
Clonality	Monoclonal