

Osteocalcin (10P15) Rabbit Monoclonal Antibody

Catalog# UZ-MA03335

Product information

产品货号	UZ-MA03335
别名	OC; BGP; OCN
产品名称	Osteocalcin (10P15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
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	A synthetic peptide of human Osteocalcin
稀释度	WB 1:1000-1:5000
参考分子量	11kDa
预测分子量	11kDa
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 highly abundant bone protein secreted by osteoblasts that regulates bone remodeling and energy metabolism. The encoded protein contains a Gl a (gamma carboxyglutamate) domain, which functions in binding to calcium and hydroxyapatite, the mineral component of bone. Serum osteocalcin levels may be negatively correlated with metabolic syndrome. Read-through transcription exists between this gene and the neighboring upstream gene, PMF1 (polyamine-modulated factor 1), but the encoded protein only shows sequence identity with the upstream gene product. [provided by RefSeq, Jun 2015]
纯化	Affinity Purification
Uniprot ID	P02818
Clonality	Monoclonal