

Cathepsin K (18M18) Rabbit Monoclonal Antibody

Catalog# UZ-MA01127

Product information

产品货号	UZ-MA01127
别名	CTSO; PKND; PYCD; CTS02; CTSO1; CTSO2
产品名称	Cathepsin K (18M18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
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 Cathepsin K
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000
参考分子量	37kDa
预测分子量	37kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a lysosomal cysteine proteinase involved in bone remodeling and resorption. This protein, which is a member of the peptidase C1 protein family, is predominantly expressed in osteoclasts. However, the encoded protein is also expressed in a significant fraction of human breast cancers, where it could contribute to tumor invasiveness. Mutations in this gene are the cause of pycnodysostosis, an autosomal recessive disease characterized by osteosclerosis and short stature. [provided by RefSeq, Apr 2013]
纯化	Affinity Purification
Uniprot ID	P43235
Clonality	Monoclonal