

COMP/Cartilage oligomeric matrix protein (8O2) Rabbit Monoclonal Antibody

Catalog# UZ-MA00946

Product information

产品货号	UZ-MA00946
别名	MED; EDM1; EPD1; TSP5; PSACH; THBS5
产品名称	COMP/Cartilage oligomeric matrix protein (8O2) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
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 COMP/Cartilage oligomeric matrix protein
稀释度	WB 1:1000-1:5000, IP 1:20-1:50
参考分子量	110kDa
预测分子量	83kDa
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 noncollagenous extracellular matrix (ECM) protein. It consists of five identical glycoprotein subunits, each with EGF-like and calcium-binding (thrombospondin-like) domains. Oligomerization results from formation of a five-stranded coiled coil and disulfides. Binding to other ECM proteins such as collagen appears to depend on divalent cations. Contraction or expansion of a 5 aa aspartate repeat and other mutations can cause pseudoachondroplasia (PSACH) and multiple epiphyseal dysplasia (MED). [provided by RefSeq, Jul 2016]
纯化	Affinity Purification
Uniprot ID	P49747
Clonality	Monoclonal