

ENPP1 (4B8) Rabbit Monoclonal Antibody

Catalog# UZ-MA01528

Product information

产品货号	UZ-MA01528
别名	M6S1; NPP1; NPPS; PC-1; PCA1; ARHR2; COLED; PDNP1
产品名称	ENPP1 (4B8) 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	A synthetic peptide of human ENPP1
稀释度	WB 1:1000, FCM 1:20-1:50
参考分子量	140kDa
预测分子量	105kDa
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 ecto-nucleotide pyrophosphatase/phosphodiesterase (ENPP) family. The encoded protein is a type II transmembrane glycoprotein comprising two identical disulfide-bonded subunits. This protein has broad specificity and cleaves a variety of substrates, including phosphodiester bonds of nucleotides and nucleotide sugars and pyrophosphate bonds of nucleotides and nucleotide sugars. This protein may function to hydrolyze nucleoside 5' triphosphates to their corresponding monophosphates and may also hydrolyze diadenosine polyphosphates. Mutations in this gene have been associated with 'idiopathic' infantile arterial calcification, ossification of the posterior longitudinal ligament of the spine (OPLL), and insulin resistance. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P22413
Clonality	Monoclonal