

兔抗 ENPP1 多克隆抗体

中文名称: 兔抗 ENPP1 多克隆抗体

英文名称: Anti-ENPP1 rabbit polyclonal antibody

别名: M6S1; NPP1; NPPS; PC-1; PCA1; ARHR2; COLED; PDNP1

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: ENPP1

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

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.
Applications:	ELISA, IHC
Name of antibody:	ENPP1
Immunogen:	Synthetic peptide of human ENPP1
Full name:	ectonucleotide pyrophosphatase/phosphodiesterase 1
Synonyms :	M6S1; NPP1; NPPS; PC-1; PCA1; ARHR2; COLED; PDNP 1
SwissProt:	P22413
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human ovarian cancer and Human thyroid cancer
IHC Recommend dilution:	10-50

