

兔抗 ENPP4 多克隆抗体

中文名称：兔抗 ENPP4 多克隆抗体

英文名称：Anti-ENPP4 rabbit polyclonal antibody

别名：NPP4

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ENPP4

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

NPP4, also known as ENPP4 (ectonucleotide pyrophosphatase/phosphodiesterase family member 4), is a 453 amino acid single-pass type I membrane protein that belongs to the nucleotide pyrophosphatase/phosphodiesterase family. The gene that encodes NPP4 consists of approximately 16,736 bases and maps to human chromosome 6p21.1. Making up nearly 6% of the human genome, chromosome 6 contains around 1,200 genes within 170 million base pairs of sequence. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer suggesting the presence of a cancer s

	<p>usceptibility locus. Porphyria cutanea tarda is associated with chromosome 6 through the HFE gene, and Stickler syndrome, 21-hydroxylase deficiency and maple syrup urine disease are also associated with genes on chromosome 6. Notably, the PARK2 gene, which is associated with Parkinson's disease, and the genes encoding the major histocompatibility complex proteins are also located on chromosome 6. A bipolar disorder susceptibility locus has been identified on the q arm of chromosome 6.</p>
Applications:	ELISA, WB, IHC
Name of antibody:	ENPP4
Immunogen:	Synthetic peptide of human ENPP4
Full name:	ectonucleotide pyrophosphatase/phosphodiesterase 4 (putative)
Synonyms :	NPP4
SwissProt:	Q9Y6X5
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain and Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	52 kDa
WB Positive control:	Human endometrial cancer and placenta tissue
WB Recommended dilution:	500-2000

