

## 兔抗 APEH 多克隆抗体

中文名称：兔抗 APEH 多克隆抗体

英文名称：Anti-APEH rabbit polyclonal antibody

别名：acylaminoacyl-peptide hydrolase APH; OPH; AARE; ACPH; D3S48E; D3F15S2; DNF15S2

储存：冷冻（-20℃）

抗原：APEH

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

相关类别：一抗

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene encodes the enzyme acylpeptide hydrolase, which catalyzes the hydrolysis of the terminal acetylated amino acid preferentially from small acetylated peptides. The acetyl amino acid formed by this hydrolase is further processed to acetate and a free amino acid by an aminocyclase. This gene is located within the same region of chromosome 3 (3p21) as the aminocyclase gene, and deletions at this locus are also associated with a decrease in aminocyclase activity. The acylpeptide hydrolase is a homotetrameric protein of 300 kDa with each subunit consisting of 732 amino acid residues. It can play an important role in destroying oxidatively damaged proteins in living cells. Deletion

	ns of this gene locus are found in various types of carcinomas, including small cell lung carcinoma and renal cell carcinoma.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	APEH
<b>Immunogen:</b>	Fusion protein of human APEH
<b>Full name:</b>	acylaminoacyl-peptide hydrolase
<b>Synonyms:</b>	APH; OPH; AARE; ACPH; D3S48E; D3F15S2; DNF15S2
<b>SwissProt:</b>	P13798
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	30-150

