

ACPH Rabbit Polyclonal Antibody

Catalog# UZ-PA00272

Product information

产品货号	UZ-PA00272
别名	D3F15S2;D3S48E;DNF15S2
产品名称	ACPH Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	APEH
推荐应用	WB
反应种属	Human,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	327
Human Swissprot No.	P13798
免疫原	Synthesized peptide derived from human ACPH AA range: 255-305
稀释度	WB 1:500-2000
参考分子量	81kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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 aminoacylase. This gene is located within the same region of chromosome 3 (3p21) as the aminoacylase gene, and deletions at this locus are also associated with a decrease in aminoacylase 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. Deletions of this gene locus are found in various types of carcinomas, including small cell lung carcinoma and renal cell carcinoma. [provided by RefSeq, Jul 2008],
细胞定位	Cytoplasm.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal