

AP4A Rabbit Polyclonal Antibody

Catalog# UZ-PA00737

Product information

产品货号	UZ-PA00737
别名	APAH1
产品名称	AP4A Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	NUDT2
推荐应用	WB
反应种属	Human,Mouse,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	318
Human Swissprot No.	P50583
免疫原	Synthesized peptide derived from human AP4A AA range: 93-143
稀释度	WB 1:500-2000
参考分子量	16kDa
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 a member of the MutT family of nucleotide pyrophosphatases, a subset of the larger NUDIX hydrolase family. The gene product possesses a modification of the MutT sequence motif found in certain nucleotide pyrophosphatases. The enzyme asymmetrically hydrolyzes Ap4A to yield AMP and ATP and is responsible for maintaining the intracellular level of the dinucleotide Ap4A, the function of which has yet to be established. This gene may be a candidate tumor suppressor gene. Alternative splicing has been observed at this locus and four transcript variants, all encoding the same protein, have been identified. [provided by RefSeq, Sep 2011], mitochondrial matrix,
细胞定位	
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal