

AGK Rabbit Polyclonal Antibody

Catalog# UZ-PA00428

Product information

产品货号	UZ-PA00428
别名	MULK
产品名称	AGK Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AGK
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	55750
Human Swissprot No.	Q53H12
免疫原	Synthesized peptide derived from human protein . at AA range: 330-410
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	46kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is a mitochondrial membrane protein involved in lipid and glycerolipid metabolism. The encoded protein is a lipid kinase that catalyzes the formation of phosphatidic and lysophosphatidic acids. Defects in this gene have been associated with mitochondrial DNA depletion syndrome 10. [provided by RefSeq, Feb 2012],
细胞定位	Mitochondrion inner membrane ; Peripheral membrane protein . Mitochondrion intermembrane space . Localizes in the mitochondrion intermembrane space, where it associates with the inner membrane (PubMed:28712724). It is unclear whether the N-terminal hydrophobic region forms a transmembrane region or associates with the membrane without crossing it (PubMed:28712724, PubMed:28712726). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal