

ARF GAP3 Rabbit Polyclonal Antibody

Catalog# UZ-PA00847

Product information

产品货号	UZ-PA00847
别名	ARFGAP3; ARFGAP1; ADP-ribosylation factor GTPase-activating protein 3; ARF GAP 3
产品名称	ARF GAP3 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ARFGAP3
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	26286
Human Swissprot No.	Q9NP61
免疫原	Synthesized peptide derived from ARF GAP3 . at AA range: 280-360
稀释度	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
预测分子量	60kDa
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 GTPase-activating protein (GAP) that associates with the Golgi apparatus and regulates the early secretory pathway of proteins. The encoded protein promotes hydrolysis of ADP-ribosylation factor 1 (ARF1)-bound GTP, which is required for the dissociation of coat proteins from Golgi-derived membranes and vesicles. Dissociation of the coat proteins is a prerequisite for the fusion of these vesicles with target compartments. The activity of this protein is sensitive to phospholipids. Multiple transcript variants encoding different isoforms have been found for this gene. This gene was originally known as ARFGAP1, but that is now the name of a related but different gene. [provided by RefSeq, Nov 2008],
细胞定位	Cytoplasm . Golgi apparatus membrane ; Peripheral membrane protein ; Cytoplasmic side . Also found on peripheral punctate structures likely to be endoplasmic reticulum-Golgi intermediate compartment.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal