

2AAA Rabbit Polyclonal Antibody

Catalog# UZ-PA00043

Product information

产品货号	UZ-PA00043
产品名称	2AAA Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	PPP2R1A
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	5518
Human Swissprot No.	P30153
免疫原	Synthesized peptide derived from human protein . at AA range: 500-580
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	64kDa
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 constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The constant regulatory subunit A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit. This gene encodes an alpha isoform of the constant regulatory subunit A. Alternatively spliced transcript variants have been described. [provided by RefSeq, Apr 2010],
细胞定位	Cytoplasm . Nucleus . Chromosome, centromere . Lateral cell membrane . Cell projection, dendrite . Centromeric localization requires the presence of BUB1. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal