

APC5 Rabbit Polyclonal Antibody

Catalog# UZ-PA00758

Product information

产品货号	UZ-PA00758
别名	ANAPC5; APC5; Anaphase-promoting complex subunit 5; APC5; Cyclosome subunit 5
产品名称	APC5 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ANAPC5
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	51433
Human Swissprot No.	Q9UJX4
免疫原	The antiserum was produced against synthesized peptide derived from human ANAPC 5. AA range:151-200
稀释度	WB 1:500-1:2000, ELISA 1:5000.Not yet tested in other applications.
预测分子量	85kDa
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 tetratricopeptide repeat-containing component of the anaphase promoting complex/cyclosome (APC/C), a large E3 ubiquitin ligase that controls cell cycle progression by targeting a number of cell cycle regulators such as B-type cyclins for 26S proteasome-mediated degradation through ubiquitination. The encoded protein is required for the proper ubiquitination function of APC/C and for the interaction of APC/C with transcription coactivators. It also interacts with polyA binding protein and represses internal ribosome entry site-mediated translation. Multiple transcript variants encoding different isoforms have been found for this gene. These differences cause translation initiation at a downstream AUG and result in a shorter protein (isoform b), compared to isoform a. [provided by RefSeq, Nov 2008],
细胞定位	Nucleus . Cytoplasm, cytoskeleton, spindle .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal