

Apaf-1-ALT Rabbit Polyclonal Antibody

Catalog# UZ-PA01305

Product information

产品货号	UZ-PA01305
别名	APAF1-interacting protein; APIP; APIP2; CGI-29 protein; MMRP19; dJ179L10.2; likely ortholog of mouse monocyte macrophage 19
产品名称	Apaf-1-ALT Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	APAF1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,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	317
Human Swissprot No.	O14727-6
免疫原	The antiserum was produced against synthesized peptide derived from human APAF-1-ALT. AA range:289-338
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:10000 .Not yet tested in other applications.
预测分子量	27kDa
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 cytoplasmic protein that initiates apoptosis. This protein contains several copies of the WD-40 domain, a caspase recruitment domain (CARD), and an ATPase domain (NB-ARC). Upon binding cytochrome c and dATP, this protein forms an oligomeric apoptosome. The apoptosome binds and cleaves caspase 9 preproprotein, releasing its mature, activated form. Activated caspase 9 stimulates the subsequent caspase cascade that commits the cell to apoptosis. Alternative splicing results in several transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008],
细胞定位	Cytoplasm .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal