



## Apaf-1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23915	Rabbit	1 mg/ml	135 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	The antibody detects endogenous levels of Apaf-1 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human APAF1. AA range:501-550		
Uniprot No	O14727		
Alternative names	APAF1; KIAA0413; Apoptotic protease-activating factor 1; APAF-1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	apoptotic peptidase activating factor 1(APAF1) Homo sapiens 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).		
Other	Subcellular Location: nucleus,cytosol,integral component of membrane,apoptosome,extracellular exosome, Expression: Brain,Cervix carcinoma,Epithelium,Heart,Kidney,Peripheral blood,Pro		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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