

Rabbit anti-Mouse, Rat Apoptotic Peptidase Activating Factor 1 (APAF1) Polyclonal Antibody | anti-APAF1 antibody

Polyclonal Antibody to Apoptotic Peptidase Activating Factor 1 (APAF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131092	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

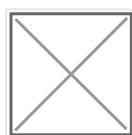
PRODUCT SYNONYMS

Apoptotic Peptidase Activating Factor 1 (APAF1); Polyclonal Antibody; Polyclonal Antibody to Apoptotic Peptidase Activating Factor 1 (APAF1); anti-APAF1 antibody

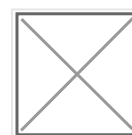
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against APAF1. It has been selected for its ability to recognize APAF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-RLKVADCR GHLSWVHGVM FSPDGSSFLT ASDDQTIRVW ETKKVCKNSA IVLKQEIDVV FQENETMVLAVDNIRGLQLI AGKTGQIDYL PEAQVSCCCL SPHLEYVAFG DEDGAIKIIE LPNNRVFSSG VGHKKAVRHI QFTADGKTLI SSSSEDSVIQV WNWQTGDYVF LQAHQETVKD FRLLQDSRLS SWSFDGTVKV WNVITGRIER DFTCHQGTVL SCAISSDATK FSSTSADKTA KIWSFDLLSP LHEKKGHNGC VRCSAF
Sequence Length	1248
Applicable Applications for anti-APAF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant APAF1 (Arg872-Phe1135) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347465
NCBI GeneID	11783
NCBI Accession #	NP_001036023.1
NCBI GenBank Nucleotide #	NM_001042558.1
UniProt Accession #	O88879; A2RRK8
Molecular Weight	139,896 Da
NCBI Official Full Name	apoptotic protease-activating factor 1 isoform 1
NCBI Official Synonym Full Names	apoptotic peptidase activating factor 1
NCBI Official Symbol	Apaf1
NCBI Official Synonym Symbols	fog; Apaf-1; Apaf1l; mKIAA0413; 6230400I06Rik
NCBI Protein Information	apoptotic protease-activating factor 1
UniProt Protein Name	Apoptotic protease-activating factor 1
UniProt Gene Name	Apaf1
UniProt Synonym Gene Names	APAF-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/apoptotic-peptidase-activating-factor-1-apaf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131092>