

Rabbit anti-Human XAF1 Polyclonal Antibody | anti-XAF1 antibody

Anti-XAF1 antibody

CATALOG # AAA44943	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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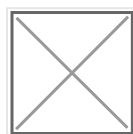
PRODUCT SYNONYMS

XAF1; Polyclonal Antibody; Anti-XAF1 antibody; XIAP-associated factor 1; XIAP associated factor 1; BIRC 4 binding protein antibody; BIRC4 binding protein antibody; BIRC4-binding protein antibody; BIRC4BP antibody; HSXIAPAF 1 antibody; HSXIAPAF1 antibody; XAF 1 antibody; XAF1 antibody; XAF1_HUMAN antibody; XIAP associated factor 1 antibody; XIAP-associated factor 1 antibody; XIAPAF1 antibody; anti-XAF1 antibody

PRODUCT SPECIFICATIONS

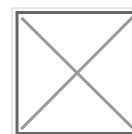
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	301
Applicable Applications for anti-XAF1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human XAF1 (283-301aa QEKCRWLASSKGKQVRNFS).
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



WB (Western Blot)

Anti-XAF1 antibody, AAA44943, Western blottingAll lanes: Anti XAF1 (AAA44943) at 0.5ug/mLane 1: HEPG2 Whole Cell Lysate at 40ugLane 2: HEPG2 Whole Cell Lysate at 40ugPredicted bind size: 34KDObserved bind size: 34KD



IHC (Immunohistochemistry)

Anti-XAF1 antibody, AAA44943, IHC(P)IHC(P): Human Endometrial Carcinoma Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-XAF1 antibody	Description: Rabbit IgG polyclonal antibody for XIAP-associated factor 1(XAF1) detection. Tested with WB, IHC-P in Human. Background: XIAP associated factor-1, also known as XAF1, is a human gene. X-linked inhibitor of apoptosis(XIAP; MIM 300079) is a potent member of the IAP family. All members of this family possess baculoviral IAP(BIR) repeats, cysteine-rich domains of approximately 80 amino acids that bind and inhibit caspases. XAF1 antagonizes the anticaspase activity of XIAP and may be important in mediating apoptosis resistance in cancer cells. And alteration in XAF1 and XIAP RNA expression levels may lead to increased apoptotic resistance and proliferation due to unregulated XIAP function in cancer cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74736479
NCBI GeneID	54739
UniProt Accession #	Q6GPH4; Q6MZE8; Q8N557; Q99982; A2T931; A2T932; A8K2L1; A8K9Y3; D3DTM6
Molecular Weight	34,543 Da
NCBI Official Full Name	XIAP-associated factor 1
NCBI Official Synonym Full Names	XIAP associated factor 1
NCBI Official Symbol	XAF1
NCBI Official Synonym Symbols	BIRC4BP; XIAPAF1; HSXIAPAF1
NCBI Protein Information	XIAP-associated factor 1; BIRC4 binding protein; BIRC4-binding protein
UniProt Protein Name	XIAP-associated factor 1
UniProt Gene Name	XAF1
UniProt Synonym Gene Names	BIRC4BP; XIAPAF1
UniProt Entry Name	XAF1_HUMAN

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/xaf1-antibody-immunohistochemistry-western-blot-elisa/44943>