

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

Rabbit Polyclonal to Human XAF1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50698	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry

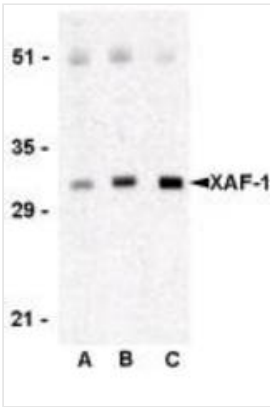
PRODUCT SYNONYMS

XAF1; Polyclonal Antibody; Rabbit Polyclonal to Human XAF1; Anti-XAF1 Antibody (C-Terminus) IHC-plus; BIRC4 binding protein; BIRC4-binding protein; BIRC4BP; HSXIAPAF1; XIAP-associated factor 1; XIAPAF1; XIAP associated factor 1; Human XAF1; anti-XAF1 antibody

PRODUCT SPECIFICATIONS

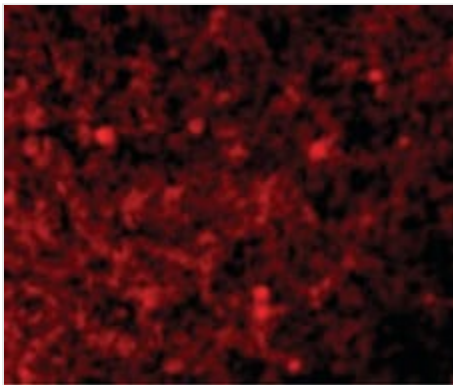
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	synthetic peptide corresponding to amino acids at the C-terminus of human XAF-1
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	301
Applicable Applications for anti-XAF1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human XAF1/XIAP-associated factor 1
Immunogen Type	Synthetic peptide
Immunogen	XAF1 antibody was raised against synthetic peptide from human XAF1/XIAP-associated factor 1
Antigen Modification	C-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

IMAGES



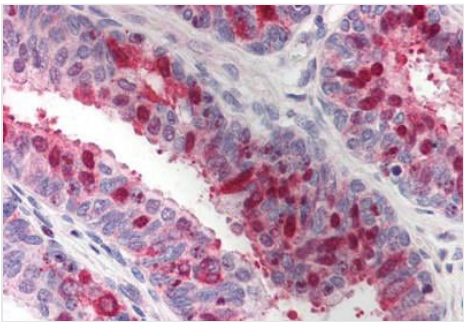
WB (Western Blot)

Western blot of XAF-1 in human spleen lysate with at 0.5 (lane A), 1 (lane B), and 2 (lane C) ug/ml, respectively.



IF (Immunofluorescence)

Immunofluorescence of XAF-1 in Human Spleen cells with XAF-1 antibody at 10 ug/ml.



IHC (Immunohistochemistry)

Anti-XAF1 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 2 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-XAF1 antibody	XAF-1 binds to XIAP, an inhibitor of caspases-3, -7, and -9, and triggers its relocation from the cytosol to the nucleus. Overexpression of XAF-1 results in the neutralization of XIAP's ability to inhibit cell death. XAF-1 is normally expressed in all adult and fetal tissues but was found to be present in very low levels in a variety of cancer cell lines. In contrast, XIAP levels have been shown to be high in a majority of cell lines.
Product Categories/Family for anti-XAF1 antibody	Family: Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	40288191
NCBI GeneID	54739
NCBI Accession #	NP_059993.2
NCBI GenBank Nucleotide #	NM_017523.3
UniProt Accession #	Q6GPH4; Q6MZE8; Q8N557; Q99982; A2T931; A2T932; A8K2L1; A8K9Y3; D3DTM6
Molecular Weight	34,543 Da
NCBI Official Full Name	XIAP-associated factor 1 isoform 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-western-blot-immunohistochemistry-elisa/50698>