

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

Rabbit Polyclonal to Human XIAP

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52061	Rabbit	Human	Western Blot, Immunofluorescence, Immunocytochemistry, Immunohistochemistry

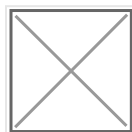
PRODUCT SYNONYMS

XIAP; Polyclonal Antibody; Rabbit Polyclonal to Human XIAP; Anti-XIAP Antibody IHC-plus; API3; BIRC4; HILP; IAP-like protein; IAP3; HIAP-3; HIAP3; IAP-3; ILP; ILP1; MIHA; X-linked IAP; XLP2; Human XIAP; anti-XIAP antibody

PRODUCT SPECIFICATIONS

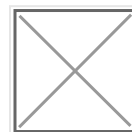
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human BIRC4. Predicted cross-reactivity based on amino acid sequence homology: mouse (88%), rat (90%), rabbit (94%), pig (92%).
Purity/Purification	Immunoaffinity Purified
Form/Format	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
Concentration	1 mg/ml (varies by lot)
Sequence Length	497
Applicable Applications for anti-XIAP antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 75 and 226 of BIRC4.
Immunogen Type	Recombinant protein
Immunogen	XIAP antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 75 and 226 of BIRC4.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

Sample (30 ug of whole cell lysate). A: HeLa. 7.5% SDS PAGE. XIAP antibody diluted at 1:1000.



IF (Immunofluorescence)

Immunofluorescence of methanol-fixed HeLa, using BIRC4 antibody at 1:100 dilution.



IHC (Immunohistochemistry)

Anti-XIAP antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-XIAP antibody	Apoptosis inhibitor 3 (API3) is a member of a family of proteins which inhibit apoptosis through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2. Similar to API1, API3 inhibits apoptosis induced by menadione, a potent inducer of free radicals, and ICE. API3 also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7.
Product Categories/Family for anti-XIAP antibody	Family: Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	32528299
NCBI GeneID	331
NCBI Accession #	NP_001158.2
NCBI GenBank Nucleotide #	NM_001167.3
UniProt Accession #	P98170; Q9NQ14; D3DTF2
Molecular Weight	56,685 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase XIAP
NCBI Official Synonym Full Names	X-linked inhibitor of apoptosis, E3 ubiquitin protein ligase
NCBI Official Symbol	XIAP
NCBI Official Synonym Symbols	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
NCBI Protein Information	E3 ubiquitin-protein ligase XIAP; X-linked IAP; IAP-like protein; inhibitor of apoptosis protein 3; baculoviral IAP repeat-containing protein 4
UniProt Protein Name	E3 ubiquitin-protein ligase XIAP
UniProt Gene Name	XIAP
UniProt Synonym Gene Names	API3; BIRC4; IAP3; ILP; hILP; IAP-3; hIAP-3; hIAP3; X-linked IAP
UniProt Entry Name	XIAP_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/xiap-antibody-western-blot-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/52061>