

Rabbit XIAP Polyclonal Antibody | anti-XIAP antibody

XIAP Rabbit Polyclonal Antibody

CATALOG # AAA313385	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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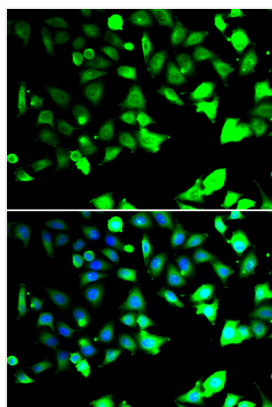
PRODUCT SYNONYMS

XIAP; Polyclonal Antibody; XIAP Rabbit Polyclonal Antibody; API3; BIRC4; IAP-3; ILP1; MIHA; XLP2; hIAP-3; hIAP3; anti-XIAP antibody

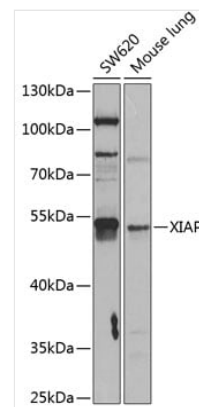
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-XIAP antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human XIAP (NP_001158.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using XIAP. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using XIAP at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-XIAP antibody	This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a conserved motif termed, baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme. This protein also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. Mutations in this gene are the cause of X-linked lymphoproliferative syndrome. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2 and 11.
Product Categories/Family for anti-XIAP antibody	Primary Antibody

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
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
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-immunofluorescence-western-blot-elisa/313385>