

Rabbit anti-Human cIAP2 (BIRC3) Polyclonal Antibody | anti-BIRC3 antibody

cIAP2 (BIRC3) Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285790	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

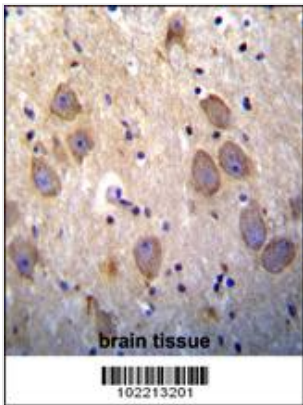
PRODUCT SYNONYMS

cIAP2 (BIRC3); Polyclonal Antibody; cIAP2 (BIRC3) Antibody (N-term); Baculoviral IAP repeat-containing protein 3; 632-; Apoptosis inhibitor 2; API2; C-IAP2; IAP homolog C; Inhibitor of apoptosis protein 1; IAP-1; hIAP-1; hIAP1; RING finger protein 49; TNFR2-TRAF-signaling complex protein 1; BIRC3; IAP1; MIHC; RNF49; anti-BIRC3 antibody

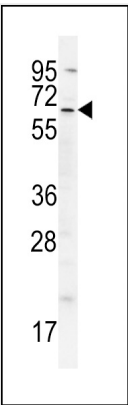
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This cIAP2 (BIRC3) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 101-131 amino acids from the N-terminal region of human cIAP2 (BIRC3).
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	101-131
Sequence Length	604
Applicable Applications for anti-BIRC3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
cIAP2 (BIRC3) antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of cIAP2 (BIRC3) antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
BIRC3 Antibody (S116) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the BIRC3 antibody detected the BIRC3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-BIRC3 antibody	BIRC3 is a member of a family of proteins that inhibits apoptosis by binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2, probably by interfering with activation of ICE-like proteases. The encoded protein inhibits apoptosis induced by serum deprivation but does not affect apoptosis resulting from exposure to menadione, a potent inducer of free radicals. The amino acid sequence predicts three baculovirus IAP repeat domains and a ring finger domain.
Product Categories/Family for anti-BIRC3 antibody	Cancer; Cell Biology; Metabolism; Signal transduction
References	Wang, Q., et al., J. Biol. Chem. 278(51):51091-51099 (2003). Suguro-Katayama, M., et al., Leukemia 17(12):2508-2512 (2003). Jonsson, G., et al., Anticancer Res. 23(4):3311-3316 (2003). Yang, Q.H., et al., Genes Dev. 17(12):1487-1496 (2003). Dai, Z., et al., Hum. Mol. Genet. 12(7):791-801 (2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502139
NCBI GeneID	330
NCBI Accession #	NP_001156.1; NP_892007.1
NCBI GenBank Nucleotide #	NM_001165.4
UniProt Accession #	Q13489; Q16628; Q9HC27; Q9UP46
Molecular Weight	68372
NCBI Official Full Name	baculoviral IAP repeat-containing protein 3
NCBI Official Synonym Full Names	baculoviral IAP repeat containing 3
NCBI Official Symbol	BIRC3
NCBI Official Synonym Symbols	AIP1; API2; MIHC; CIAP2; HAIP1; HIAP1; MALT2; RNF49; c-IAP2
NCBI Protein Information	baculoviral IAP repeat-containing protein 3
UniProt Protein Name	Baculoviral IAP repeat-containing protein 3
UniProt Gene Name	BIRC3

UniProt Synonym Gene Names	API2; IAP1; MIHC; RNF49; API2; IAP-1; hIAP-1; hIAP1
UniProt Entry Name	BIRC3_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/ciap2-birc3-antibody-immunohistochemistry-western-blot-elisa/285790>