

Rabbit anti-Human BIRC7 Polyclonal Antibody | anti-BIRC7 antibody

BIRC7 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176854	Rabbit	Human	ELISA, Immunohistochemistry

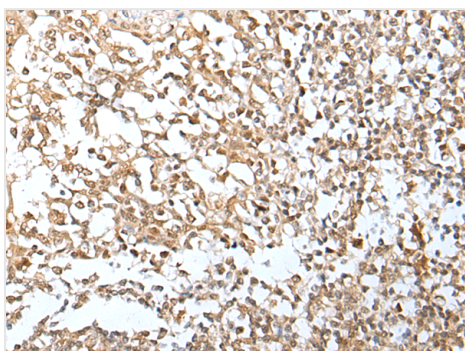
PRODUCT SYNONYMS

BIRC7; Polyclonal Antibody; BIRC7 Polyclonal Antibody; Baculoviral IAP repeat containing 7; Baculoviral IAP repeat containing protein 7; Baculoviral IAP repeat-containing protein 7; BIRC 7; Birc7; KIAP; Kidney inhibitor of apoptosis protein; Livin; Livin inhibitor of apoptosis; Melanoma inhibitor of apoptosis protein; ML IAP; ML-IAP; MLIAP; RING finger protein 50; RNF 50; RNF50; anti-BIRC7 antibody

PRODUCT SPECIFICATIONS

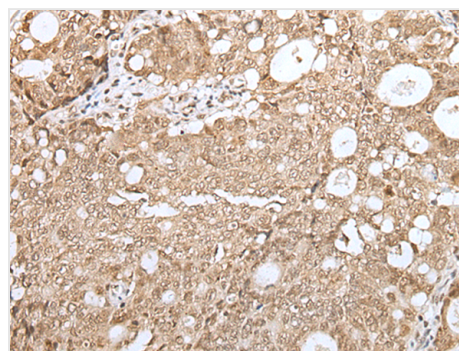
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.3mg/mL (varies by lot)
Sequence Length	280
Applicable Applications for anti-BIRC7 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human BIRC7
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using BIRC7 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using BIRC7 Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-BIRC7 antibody	The protein encoded by this gene is a member of the family of inhibitor of apoptosis proteins (IAP) and contains a single copy of a baculovirus IAP repeat (BIR) as well as a RING-type zinc finger domain. The BIR domain is essential for inhibitory activity and interacts with caspases, while the RING finger domain sometimes enhances antiapoptotic activity but does not inhibit apoptosis alone. Two transcript variants encoding different isoforms have been found for this gene. The two isoforms have different antiapoptotic properties, with isoform alpha protecting cells from apoptosis induced by staurosporine and isoform b protecting cells from apoptosis induced by etoposide.
Product Categories/Family for anti-BIRC7 antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	11545910
NCBI GeneID	79444
NCBI Accession #	NP_071444.1
NCBI GenBank Nucleotide #	NP_071444.1
UniProt Accession #	Q96CA5
NCBI Official Full Name	baculoviral IAP repeat-containing protein 7 isoform beta
NCBI Official Synonym Full Names	baculoviral IAP repeat containing 7
NCBI Official Symbol	BIRC7
NCBI Official Synonym Symbols	KIAP; LIVIN; MLIAP; RNF50; ML-IAP
NCBI Protein Information	baculoviral IAP repeat-containing protein 7
UniProt Protein Name	Baculoviral IAP repeat-containing protein 7
UniProt Gene Name	BIRC7
UniProt Synonym Gene Names	KIAP; LIVIN; MLIAP; RNF50; KIAP; ML-IAP; Truncated livin; p30-Livin; tLivin
UniProt Entry Name	BIRC7_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/birc7-antibody-immunohistochemistry-elisa/176854>