

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

BIRC7 Antibody

CATALOG # AAA305348	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

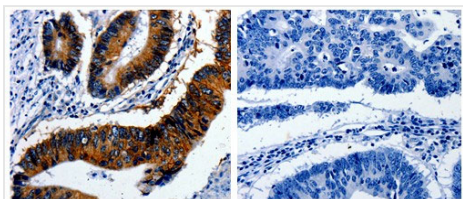
PRODUCT SYNONYMS

BIRC7; Polyclonal Antibody; BIRC7 Antibody; baculoviral IAP repeat containing 7; KIAP; LIVIN; MLIAP; RNF50; ML-IAP; anti-BIRC7 antibody

PRODUCT SPECIFICATIONS

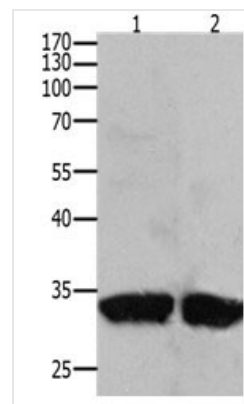
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total BIRC7 protein.
Form/Format	Supplied at 0.6mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1312
Applicable Applications for anti-BIRC7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Full length fusion protein
Target Name	BIRC7
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 31094(BIRC7 Antibody) at dilution 1/20, on the right is treated with the fusion protein.



Application Data

Gel: 10%SDS-PAGE Lane1: Hela cell lysate Lane2: Jurkat cell lysate Lysates: 40 ug per lane Primary antibody: 1/300 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 10 seconds

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	15680240
NCBI GeneID	79444
Molecular Weight	30,866 Da
NCBI Official Full Name	Homo sapiens baculoviral IAP repeat-containing 7, mRNA
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/birc7-antibody-immunohistochemistry-western-blot-elisa/305348>