

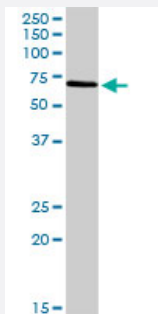
MaxPab®

BIRC3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000330-D01P

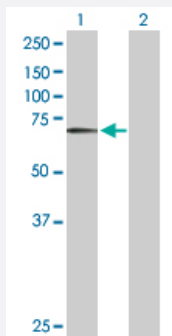
Size 100 ug

Applications



Western Blot (Tissue lysate)

BIRC3 MaxPab rabbit polyclonal antibody. Western Blot analysis of BIRC3 expression in human liver.

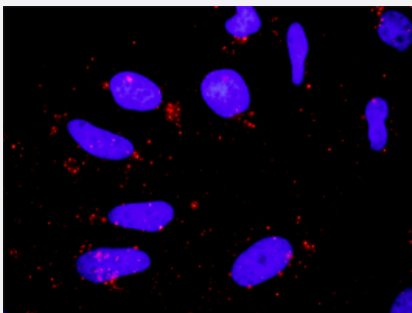


Western Blot (Transfected lysate)

Western Blot analysis of BIRC3 expression in transfected 293T cell line ([H00000330-T02](#)) by BIRC3 MaxPab polyclonal antibody.

Lane 1: BIRC3 transfected lysate(68.40 KDa).

Lane 2: Non-transfected lysate.



In situ Proximity Ligation Assay (Cell)

Proximity Ligation Analysis of protein-protein interactions between BIRC3 and CASP9. HeLa cells were stained with anti-BIRC3 rabbit purified polyclonal 1:1200 and anti-CASP9 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human BIRC3 protein.

Immunogen	BIRC3 (NP_001156.1, 1 a.a. ~ 604 a.a) full-length human protein.
Sequence	MNIVENSIFLSNLMKSANTFELKYDLSCELYRMSTYSTFPAGVPVSERSLARAGFYTGNDKVKC FCCGLMLDNWKRGDSPTEKHKLYPSCRFFVQSLNSVNNLEATSQPTFPSSVTNSTHSLPGTEN SGYFRGSYSNSPSNPVNSRANQDFSALMRSSYHCAMNNENARLLTFQTWPLTFLSPTDLAKAGF YYIGPGDRVACFACGGKLSNWEPKDNAMSEHLRHFPKCPFIENQLQDTSRYTVSNLSMQTHAAR FKTFFNWPSSVLVNPEQLASAGFYVGNRDDVKCFCCDGGRLCWESGDDPWVQHAKWFPRC EYLIRIKGQEFIRQVQASYPHLLEQLLSTSDSPGDENAESSIIHFEPGEDHSEDAIMMNTPVINAAVE MGFSRSLVKQTVQRKILATGENYRLVNDLVLDLLNAEDEIREEEERERATEEEKESNDLLLIRKNRMA LFQHLCVIPILDSLLTAGIINEQEHDVIKQKTQTSLQARELIDTILVKGNIATVFRNSLQEAELVYE HLFVQQDIKYIPTEDVSDLPVEEQLRRLQEERTCKVCMDKEVSIVFIPCGHLVVCKDCAPSLRKCP ICRSTIKGTVRTFLS
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

BIRC3 MaxPab rabbit polyclonal antibody. Western Blot analysis of BIRC3 expression in human liver.

[Protocol Download](#)

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[Protocol Download](#)

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Entrez GeneID	330
GeneBank Accession#	NM_001165
Protein Accession#	NP_001156.1
Gene Name	BIRC3
Gene Alias	AIP1, API2, CIAP2, HAIP1, HIAP1, MALT2, MIHC, RNF49
Gene Description	baculoviral IAP repeat-containing 3
Omim ID	601721
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene 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. Transcript variants encoding the same isoform have been identified. [provided by RefSeq]
Other Designations	TNFR2-TRAF signaling complex protein apoptosis inhibitor 2 baculoviral IAP repeat-containing protein 3 inhibitor of apoptosis protein 1 mammalian IAP homolog C

Pathway

- [Apoptosis](#)
- [Focal adhesion](#)
- [Pathways in cancer](#)
- [Small cell lung cancer](#)
- [Ubiquitin mediated proteolysis](#)

Disease

- [Adenocarcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)

- [Ductus Arteriosus](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)