

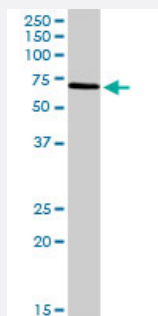
MaxPab®

BIRC3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000330-D01

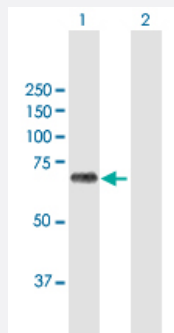
Size 100 uL

Applications



Western Blot (Tissue lysate)

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

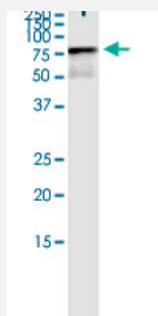


Western Blot (Transfected lysate)

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.



Immunoprecipitation

Immunoprecipitation of BIRC3 transfected lysate using anti-BIRC3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with BIRC3 purified MaxPab mouse polyclonal antibody (B01P) ([H00000330-B01P](#)).

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	MNIVENSIFLSNLMKSANTFELKYDLSCELYRMSTYSTFPAGVPVSERSLARAGFYTGVDKVKC FCCGLMLDNWKRGDSPTEKHKLYPSCRFVQSLNSVNNLEATSQPTFPSSVTNSTHSLPGTEN SGYFRGSYSNSPSNPVNSRANQDFSALMRSSYHCAMNNENARLLTFQTWPLTFLSPTDLAKAGF YYIGPGDRVACFACGGKLSNWEPKDNAMSEHLRHFPKCPFIENQLQDTSRYTVSNLSMQTHAAR FKTFFNWPSSVLVNPEQLASAGFYVGNRDDVKCFCCDGGRLCWESGDDPWVQHAKWFPRC EYLIRIKGQEFIRQVQASYPHLLLEQLLSTSDSPGDENAESSIIHFEPGEDHSEDAIMMNTPVINAAVE MGFSRSLVKQTVQRKILATGENYRLVNDLVLDLLNAEDEIREEEERERATEEESNDLLLRKNRMA LFQHLTCVIPILDSLLTAGIINEQEHDVIKQKTQTSLQARELIDTILVKGNIATVFRNSLQEAQAVLYE HLFVQQDIKYIPTEDVSDLPVEEQLRRLQEERTCKVCMDKEVSIVFIPCGHLVVCKDCAPSLRKCP ICRSTIKGTVRTFLS
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — BIRC3

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](#)