

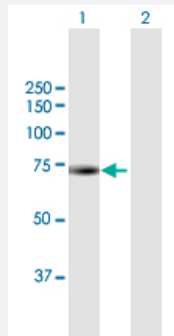
MaxPab®

BIRC3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000330-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of BIRC3 expression in transfected 293T cell line ([H00000330-T01](#)) by BIRC3 MaxPab polyclonal antibody.

Lane 1: BIRC3 transfected lysate (66.44 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse 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 FCCGLMLDNWKRGDSPTEKHKLYPSCRQVQSLNSVNNLEATSQPTFPSSVTNSTHSLPGTEN SGYFRGSYSNSPSPVNSRANQDFSALMRSSYHCAMNNENARLLTFQTWPLTFLSPTDLAKAGF YYIGPGDRVACFACGGKLSNWEPKDNAMSEHLRHFPKCPFIENQLQDTSRYTVSNLSMQTHAAR FKTFFNWPSSVLVNPEQLASAGFYVGNSSDDVKCFCCDGGRLCWESGDDPWVQHAKWFPRC EYLIRIKGQEFIRQVQASYPHLLEQLLSTSDSPGDENAESSIIHFEPGEDHSEDAIMMNTPVINAAVE MGFSRSLVKQTVQRKILATGENYRLVNDLVLDLLNAEDEIREEEERERATEEESNDLLIRKNRMA LFQHLTCVIPILDSLLTAGIINEQEHVDVIKQKTQTSLQARELIDTILVKGNIATVFRNSLQEAQAVLYE HLFVQQDIKIPTEDVSDLPVEEQLRRLQEERTCKVCMDEKVSIVFIPCGHLVVCKDCAPSLRKCP ICRSTIKGTVRTFLS
Host	Mouse
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.

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[Protocol Download](#)

Gene Info — BIRC3

Entrez GeneID [330](#)

GeneBank Accession# [NM_001165.3](#)

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](#)