

DNAxPAb

Hard-to-Find
Antibody

BIRC3 DNAxPab

Catalog # H00000330-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human BIRC3 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MNVENSIFLSNLMKSANTFELKYDLSCELYRMSTYSTFPAGVPVSERSLARAGFYTGNDKVKC
FCCGLMLDNWKRGDSPTEKHKLYPSCRQVQSLNSVNNLEATSQPTFPSSVTNSTHSLPGTEN
SGYFRGSYSNSPSNPVNSRANQDFSALMRSSYHCAMNNENARLLTFQTWPLTFLSPTDLAKAGF
YYIGPGDRVACFACGGKLSNWEPKDNAMSEHLRHFPKCPFIENQLQDTSRYTVSNLSMQTHAAR
FKTFFNWPSSVLVNPEQLASAGFYVGNSDDVKCFCCDGGRLCWESGDDPWVQHAKWFPRC
EYLIRIKGQEFIRQVQASYPHLLEQLLSTSDSPGDENAESSIHFEPGEDHSEDAIMMNTPVINAAVE
MGFSRSLVKQTVQRKILATGENYRLVNDLVLDLLNAEDEIREEERERATEEKESENDRLLIRKNRMA
LFQHLTCVIPILDSLLTAGIINEQEHQVQKKTQTSQARELIDTILVKGNIATVFRNSLQEAQAVLYE
HLFVQQDIKYPTEDVSDLPVEEQLRRLQEERTCKKVCMDKEVSIVFIPCGHLVVCKDCAPSLRKCP
ICRSTIKGTVRTFLS

Host Rabbit

Reactivity Human

Purification Protein A

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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

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](#)