

DNAxPAb

Hard-to-Find
Antibody

BIRC2 DNAxPab

Catalog # H00000329-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human BIRC2 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MHKTASQRLFPGPSYQNIKSIMEDSTILSDWTNSNKQMKYDFSCELYRMSTYSTFPAGVPVSER
SLARAGFYTGVDKVKCFCCGLMLDNWKLGDSPQKHQKQLYPCSFQNLVSASLGSTSKNTSP
MRNSFAHSLSPTLEHSSLFSGSYSSSPNPLNSRAVEDISSRTNPYSYAMSTEEARFLTYHMWP
LTFLLSPSELARAGFYIGPGRVACFACGGKLSNWEPKDDAMSEHRRHFPNCPFLENSLETRLF
SISNLSMQTHAARMRTFMYWPSSVPVQPEQLASAGFYVGRNDDVKCFCCDGGRLCWESGDD
PWVEHAKWFPRCFLIRMGQEFVDEIQGRYPHLLLEQLLSTSDTTGEENADPPIHFPGGESSE
DAVMMNTPVVKSALEMGFNRDLVKQTVQSKILTTGENYKTVNDIVSALLNAEDEKREEEKEKQAE
EMASDDLRLIRKNRMALFQQLTCVLPILDNLLKANVINKQEHDIKQKTQIPLQARELIDTLVKGNAA
ANIFKNCLKEIDSTLYKNLFVDKNMKYPTEDVSGLSLEEQLRRLQEERTCKVCMDEKVSVPFPC
GHLVVCQECAPSLRKCPICRGIIKGTVRTFLS

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 — BIRC2

Entrez GeneID [329](#)

GeneBank Accession# [NM_001166.3](#)

Protein Accession# [NP_001157.1](#)

Gene Name BIRC2

Gene Alias API1, HIAP2, Hiap-2, MIHB, RNF48, cIAP1

Gene Description baculoviral IAP repeat-containing 2

Omim ID [601712](#)

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. This encoded protein inhibits apoptosis induced by serum deprivation and menadione, a potent inducer of free radicals. [provided by RefSeq]

Other Designations NFR2-TRAF signalling complex protein|apoptosis inhibitor 1|baculoviral IAP repeat-containing protein 2

Pathway

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

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Ductus Arteriosus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Lung Neoplasms](#)
- [Spinal Muscular Atrophies of Childhood](#)
- [Spinal muscular atrophy](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)