

Datasheet

BIRC4 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00000331-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human BIRC4 protein.

Immunogen: BIRC4 (NP_001158.2, 1 a.a. ~ 497 a.a) full-length human protein.

Sequence:

MTFNSFEGSKTCVPADINKEEEFVEEFNRLKTFANFPS
GSPVSASTLARAGFLYTGEEDTVRCFSCHAAVDRWQ
YGDSA VGRHRKVSPNCRFINGFYLENSATQSTNSGIQ
NGQYKVENYLGSRDHFALDRPSETHADYLLRTGQVV
DISDTIYPRNPAMYSEEARLKSFQNWPDYAHLPRELA
SAGLYYTIGIDQVQCFCGGLKNWPCDRAWSEHR
RHFPNCFVLGRNLNIRSESDAVSSDRNFPNSTNLPR
NPSMADYEARIFTFGTWIYSVNKEQLARAGFYALGEG
DKVKCFHCGGLTDWKPSDPWEQHAKWYPGCKYL
LEQKGQEIYNNIHLTHSLEECLVRTTEKTPSLTRIDDTI
FQNPVMQEAIRMGFSFKDIKKIMEEKIQISGSNYKSLEV
LVADLVNAQKDSMQDESSQTS LQKEISTEEQLRRLQE
EKLCCKICMDRNIIVFVPCGHLVTCKQCAEAVDKCPMC
YTVITFKQKIFMS

Host: Rabbit

Reactivity: Human

Applications: IF, PLA-Ce, WB-Ce, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 331

Gene Symbol: XIAP

Gene Alias: API3, BIRC4, ILP1, MIHA, XLP2

Gene Summary: The protein encoded by this gene is a member of a family of proteins which inhibit apoptosis through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2. This protein inhibits apoptosis induced by menadione, a potent inducer of free radicals, and ICE. It also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. [provided by RefSeq]