

Datasheet

BIRC5 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00000332-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human BIRC5 protein.

Immunogen: BIRC5 (AAH08718.1, 1 a.a. ~ 142 a.a) full-length human protein.

Sequence:

MGAPTLPPAWQPFLKDHRISTFKNWPFLGCACTPER
MAEAGFIHCPTENEPDLAQCFKCFKELEGWEPDDPI
EEHKKHSSGCAFLSVKKQFEELTLGEFLKLDREKAKN
KIAKETNNKKKEFEETAKKVRRAIEQLAAMD

Host: Rabbit

Reactivity: Human

Applications: IF, PLA-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: 332

Gene Symbol: BIRC5

Gene Alias: API4, EPR-1

Gene Summary: This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative regulatory proteins that prevent apoptotic cell death. IAP family members usually contain multiple baculovirus IAP repeat (BIR) domains, but this gene encodes proteins with only a single BIR domain. The encoded proteins also lack a C-terminus RING finger domain. Gene expression is high during fetal development and in most

tumors yet low in adult tissues. Antisense transcripts are involved in the regulation of this gene's expression. At least four transcript variants encoding distinct isoforms have been found for this gene, but the full-length natures of only three of them have been determined. [provided by RefSeq]