

Datasheet

BIRC4 monoclonal antibody (M01), clone 2B3

Catalog Number: H00000331-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant BIRC4.

Clone Name: 2B3

Immunogen: BIRC4 (AAH32729, 51 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

GFLYTGEQDTRVRCFSCHAAVDRWQYGDSAVGRHRK
VSPNCRFINGFYLENSATQSTNSGIQNGQYKVENYLG
SRDHFALDRPSETHADYLLRTGQVVDIS

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re
(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

Isotype: IgG2a Kappa

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]