

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

Datasheet

IRAK2 monoclonal antibody (M01), clone 6C7

Catalog Number: H00003656-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant IRAK2.

Clone Name: 6C7

Immunogen: IRAK2 (NP_001561, 111 a.a. ~ 210 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

KPEKPLAASVRKAEDEQEEGQPVRMATFPGPGSSPA RAHQPAFLQPPEEDAPHSLRSDLPTSSDSKDFSTSIPK QEKLLSLAGDSLFWSEADVVQATDDF

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, S-ELISA, WB-Ce, 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: IgG1 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 GenelD: 3656

Gene Symbol: IRAK2

Gene Alias: IRAK-2, MGC150550

Gene Summary: IRAK2 encodes the interleukin-1 receptor-associated kinase 2, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. IRAK2

is reported to participate in the IL1-induced upregulation of NF-kappaB. [provided by RefSeq]