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## **Datasheet**

## IRAK2 monoclonal antibody (M01A), clone 6C7

Catalog Number: H00003656-M01A

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, 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 ascites fluid

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]