

## Datasheet

### MYB polyclonal antibody (A01)

**Catalog Number:** H00004602-A01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant MYB.

**Immunogen:** MYB (AAH64955, 541 a.a. ~ 640 a.a) partial recombinant protein with GST tag.

**Sequence:**

FCSHHWEGDSLNTQLFTQTSPVADAPNILTSSVLMAP  
ASEDEDNVLKAFVTPKNRSLASPLQPCSSTWEPASCG  
KMEEQMTSSSQARKYVNAFSARTLVM

**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

**Storage Buffer:** 50 % glycerol

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

**Entrez GeneID:** 4602

**Gene Symbol:** MYB

**Gene Alias:** Cmyb, c-myb, c-myb\_CDS, efg

**Gene Summary:** This gene encodes a transcription factor that is a member of the MYB family of transcription factor genes. The protein contains three domains, an N-terminal DNA-binding domain, a central transcriptional activation domain and a C-terminal domain involved in transcriptional repression. This protein plays an essential role in the regulation of hematopoiesis and may play a role in tumorigenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq]