

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

Datasheet

ETV6 polyclonal antibody (A01)

Catalog Number: H00002120-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a full-length recombinant ETV6.

 $\label{lem:munogen:} \textbf{Immunogen:} \ \, \textbf{ETV6} \ \, (\textbf{AAH43399}, \ 1 \ a.a. \ \sim 452 \ a.a) \\ \textbf{full-length recombinant protein with GST tag.}$

Sequence:

MSETPAQCSIKQERISYTPPESPVPSYASSTPLHVPVP
RALRMEEDSIRLPAHLRLQPIYWSRDDVAQWLKWAEN
EFSLRPIDSNTFEMNGKALLLTKEDFRYRSPHSGDVL
YELLQHILKQRKPRILFSPFFHPGNSIHTQPEVILHQNH
EEDNCVQRTPRPSVDNVHHNPPTIELLHRSRSPITTNH
RPSPDPEQRPLRSPLDNMIRRLSPAERAQGPRPHQE
NNHQESYPLSVSPMENNHCPASSESHPKPSSPRQES
TRVIQLMPSPIMHPLILNPRHSVDFKQSRLSEDGLHRE
GKPINLSHREDLAYMNHIMVSVSPPEEHAMPIGRIADC
RLLWDYVYQLLSDSRYENFIRWEDKESKIFRIVDPNGL
ARLWGNHKNRTNMTYEKMSRALRHYYKLNIIRKEPGQ
RLLFRFMKTPDEIMSGRTDRLEHLESQELDEQIYQEDE
C

Host: Mouse

Reactivity: Human

Applications: 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

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 2120

Gene Symbol: ETV6

Gene Alias: TEL, TEL/ABL

Gene Summary: This gene encodes an ETS family transcription factor. The product of this gene contains two functional domains: a N-terminal pointed (PNT) domain that is involved in protein-protein interactions with itself and other proteins, and a C-terminal DNA-binding domain. Gene knockout studies in mice suggest that it is required for hematopoiesis and maintenance of the developing vascular network. This gene is known to be involved in a large number of chromosomal rearrangements associated with leukemia and congenital fibrosarcoma. [provided by RefSeq]