

MaxPab®

ETV6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002120-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ETV6 protein.
Immunogen	ETV6 (ABZ92003.1, 1 a.a. ~ 452 a.a) full-length human protein.
Sequence	MSETPAQCSIKQERISYTPPESPVPSYASSTPLHVPVPRALRMEEDSIRLPAHLRLQPIWSRDDV AQWLKWAENEFSLRPIDSNTEFEMNGKALLLTKEDFRYRSPHSGDVL YELLQHILKQRKPRILFSP FFHPGNSIHTQPEVILHQNHEDNCVQRTPRPSVDNVHHNPPTIELLHRSRSPITTNHRPSPDPEQ RPLRSPLDNMIRRLSPAERAQGPRPHQENNHQESYPLSVSPMENNHCASSESHPKPSSPRQE STRVIQLMPSPIMHPLILNPRHSVDFKQSRLSEDGLHREGKPINLSHREDLAYMNHIMVSVSPPEE HAMPIGRIADCRLWDVYVYQLLSDSRYENFIRWEDKESKIFRVDPNGLARLWGNHKNRTNMTYEK MSRALRHYYKLNIRKEPGQRLLF RFMKTPDEIMSGRTDRLEHLESQELDEQYQEDDEC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — ETV6

Entrez GeneID	2120
GeneBank Accession#	EU446474.1
Protein Accession#	ABZ92003.1
Gene Name	ETV6
Gene Alias	TEL, TEL/ABL
Gene Description	ets variant 6
Omim ID	131440 600618 601626
Gene Ontology	Hyperlink
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]
Other Designations	TEL oncogene TEL1 oncogene ets variant gene 6 (TEL oncogene)

Pathway

- [Dorso-ventral axis formation](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Leukemia](#)
- [Multiple System Atrophy](#)
- [Myelodysplastic Syndromes](#)

- [Parkinson disease](#)
- [Tobacco Use Disorder](#)