

DNAxPAb

Hard-to-Find
Antibody

ETV6 DNAxPab

Catalog # H00002120-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ETV6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSETPAQCSIKQERISYTPPESPVPSYASSTPLHVPVPRALRMEEDSIRLPAHLRLQPIWSRDDV AQWLKWAENEFSLRPIDSNTEFEMNGKALLLTKEDFRYRSPHSGDVLVELLQHILKQRKPRILFSP FFHPGNSIHTQPEVILHQNHEDNCVQRTPRPSVDNVHHNPPTIELLHRSRSPITTNHRPSPDPEQ RPLRSPLDNMIRRLSPAERAQGPRPHQENNHQESYPLSVSPMENNHCASSESHPKPSSPRQE STRVIQLMPSPIMHPLILNPRHSVDFKQSRLSEDGLHREGKPINLSHREDLAYMNHIMVSVSPPEE HAMPIGRIADCRLWDYVYQLLSDSRYENFIRWEDKESKIFRVDPNGLARLWGNHKNRTNMTYEK MSRALRHYYKLNIRKEPGQRLLFRFMKTPDEIMSGRTDRLEHLESQELDEQYQEDEC
Host	Rabbit
Reactivity	Human
Purification	Protein A
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](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — ETV6

Entrez GeneID [2120](#)

GeneBank Accession# [BC043399.1](#)

Protein Accession# [AAH43399.1](#)

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](#)