

DNAxPAb

Hard-to-Find Antibody

FEV DNAxPab

Catalog # H00054738-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FEV DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MRQSGASQPLLINMYLPDPVGDLFKDGKNPSWGPLSPAVQKGSQQQLWQFLLELLADRANAGCIAWEGGHGFEKLTDPEVARRWGERKSKPNMNYDKLSRALRYYYDKNIMSKVHKGKYAYRFDFQGLAQACQPPPAHAHAHAHAHAHAHAHAHAHQDGALEYKLPAGLAPLPFPGLSKLNLMAASAGVAPAGFSYWPGPGPAATAAAATAALYSPSLQPPPGPFGAVAAAASHLGGHYH
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 — FEV

Entrez GeneID [54738](#)

GeneBank Accession# [NM_017521.2](#)

Protein Accession# [NP_059991.1](#)

Gene Name FEV

Gene Alias HSRNAFEV, PET-1

Gene Description FEV (ETS oncogene family)

Omim ID [607150](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene belongs to the ETS transcription factor family. ETS family members have a highly conserved 85-amino acid ETS domain that binds purine-rich DNA sequences. The alanine-rich C-terminus of this gene indicates that it may act as a transcription repressor. This gene is exclusively expressed in neurons of the central serotonin (5-HT) system, a system implicated in the pathogeny of such psychiatric diseases as depression, anxiety, and eating disorders. In some types of Ewing tumors, this gene is fused to the Ewing sarcoma (EWS) gene following chromosome translocations. [provided by RefSeq]

Other Designations FEV (fifth Ewing variant)|OTTHUMP00000164098

Disease

- [Anorexia Nervosa](#)
- [Bulimia](#)
- [Diabetes Mellitus](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Sudden Infant Death](#)