

# FEV Antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI10912

### **Product Information**

Application WB Primary Accession Q99581

Other Accession <u>NM 017521, NP 059991</u>

**Reactivity** Human, Mouse, Rat, Rabbit, Bovine

**Predicted** Mouse, Rat, Rabbit

Host Rabbit
Clonality Polyclonal
Calculated MW 25030

## **Additional Information**

**Gene ID** 54738

Alias Symbol HSRNAFEV, PET-1

Other Names Protein FEV, Fifth Ewing variant protein, PC12 ETS domain-containing

transcription factor 1, PC12 ETS factor 1, Pet-1, FEV, PET1

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 &mu, I of distilled water. Final Anti-FEV antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

-20°C. Avoid repeat freeze-thaw cycles.

**Precautions** FEV Antibody - C-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

# **Protein Information**

Name FEV

Synonyms PET1

**Function** Functions as a transcriptional regulator. According to PubMed: <u>12761502</u>, it

functions as a transcriptional repressor. Functions in the differentiation and the maintenance of the central serotonergic neurons. May play a role in cell

growth.

Cellular Location Nucleus {ECO:0000255 | PROSITE-ProRule:PRU00237,

ECO:0000269 | PubMed:12761502}

#### **Tissue Location**

In brain, exclusively expressed in the major serotonergic neurons of the dorsal and median raphe nuclei located in the midbrain and pons. Also detected in prostate and small intestine

# **Images**



Host: Rabbit Target Name: FEV

Sample Tissue: Fetal Brain lysates Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.