

FEV Polyclonal Antibody

Cat No: HR1AP7785

For research use only

Overview

Product Name	FEV Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	25kDa
GeneID?Human?	FEV
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	FEV; PET1; Protein FEV; Fifth Ewing variant protein; PC12 ETS domain-containing transcription factor 1; PC12 ETS factor 1; Pet-1
Background	FEV, ETS transcription factor(FEV) Homo sapiens 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, Jul 2008],