



Anti-ETV5 (aa 181-290) polyclonal antibody (DPAB-DC914)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ETV5 (ets variant 5) is a protein-coding gene. Diseases associated with ETV5 include endometrioid ovary carcinoma, and neurofibromatosis, and among its related super-pathways are Immune response IL-12-induced IFN-gamma production. GO annotations related to this gene include transcription regulatory region DNA binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is ELK4.
Immunogen	ETV5 (NP_004445, 181 a.a. ~ 290 a.a) partial recombinant protein with GST tag. The sequence is LPEPGPQQQTFAVPRPPHQPLQMPKMMPENQYPSEQRFRQRLSEPCHPFPQPQGVPGDNR PSYHRQMSEPIVPAAPPPPQGFKQEYHDPLYEHGVPGMPPGPPAHGFQSPM
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ETV5 ets variant 5 [Homo sapiens (human)]
Official Symbol	ETV5
Synonyms	ETV5; ets variant 5; ERM; ETS translocation variant 5; ets-related molecule; ets-related protein ERM;
Entrez Gene ID	2119
Protein Refseq	NP_004445
UniProt ID	P41161
Chromosome Location	3q28
Pathway	Androgen receptor signaling pathway; IL12 signaling mediated by STAT4; Transcriptional misregulation in cancer;
Function	DNA binding; RNA polymerase II regulatory region sequence-specific DNA binding; RNA polymerase II transcription regulatory region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; sequence-specif