



# 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

<b>Antigen Description</b>	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.
<b>Immunogen</b>	ETV5 (NP_004445, 181 a.a. ~ 290 a.a) partial recombinant protein with GST tag. The sequence is  LPEPGPQQQTFAVPRPPHQPLQMPKMMMPENQYPSEQRFQRQLSEPCHPFPPQPGVPGDNR PSYHRQMSEPIVPAAPPPPQGFKQEYHDPLYEHGVPGMPGPPAHGFQSPM
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

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<b>Gene Name</b>	<a href="#">ETV5 ets variant 5 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	ETV5
<b>Synonyms</b>	ETV5; ets variant 5; ERM; ETS translocation variant 5; ets-related molecule; ets-related protein ERM;
<b>Entrez Gene ID</b>	<a href="#">2119</a>
<b>Protein Refseq</b>	<a href="#">NP_004445</a>
<b>UniProt ID</b>	<a href="#">P41161</a>
<b>Chromosome Location</b>	3q28
<b>Pathway</b>	Androgen receptor signaling pathway; IL12 signaling mediated by STAT4; Transcriptional misregulation in cancer;
<b>Function</b>	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

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