



## Rabbit Anti-ETV7 antibody

SL5965R

<b>Product Name:</b>	ETV7
<b>Chinese Name:</b>	转录因子ETV7抗体
<b>Alias:</b>	TELB; ETS related protein Tel2; TEL 2; Tel related Ets factor; TEL2; Transcription factor Tel 2; TREF.ETV7_HUMAN
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	37kDa
<b>Cellular localization:</b>	The nucleus
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human ETV7:251-341/341
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	The protein encoded by this gene belongs to the ETS family of transcription factors, which is a large group of evolutionarily conserved transcriptional regulators that play an important role in a variety of cellular processes throughout development and differentiation, and are involved in oncogenesis as well. This protein is predominantly expressed in hematopoietic tissues. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene

(PMID:11108721).[provided by RefSeq, May 2011].

**Function:**

Transcriptional repressor; binds to the DNA sequence 5'-CCGGAAGT-3'. Isoform A does not seem to have a repressor activity. Isoform C does not seem to have a repressor activity.

**Subcellular Location:**

Nucleus.

**Tissue Specificity:**

Expressed in hematopoietic tissues.

**Similarity:**

Belongs to the ETS family.  
Contains 1 ETS DNA-binding domain.  
Contains 1 PNT (pointed) domain.

**SWISS:**

Q9Y603

**Gene ID:**

51513

**Database links:**

[Entrez Gene: 51513](#)Human

[Omim: 605255](#)Human

[SwissProt: Q9Y603](#)Human

[Unigene: 272398](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.