



Anti-ETV7 monoclonal antibody (DCABH-11466)

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

PRODUCT INFORMATION

Antigen Description	The ETS (E26 transformation-specific) family of transcription factors, of which ETV7 is a member, 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 (Potter et al., 2000 [PubMed 10828014]).
Immunogen	A synthetic peptide of human ETV7 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ETV7 ets variant 7 [Homo sapiens]
Official Symbol	ETV7

Synonyms	ETV7; ets variant 7; ets variant gene 7 (TEL2 oncogene); transcription factor ETV7; TEL 2; TEL2; TEL2 oncogene; tel-related Ets factor; ETS-related protein Tel2; ETS translocation variant 7; Ets transcription factor TEL-2b; TELB; TEL-2;
Entrez Gene ID	51513
Protein Refseq	NP_001193964
UniProt ID	Q9Y603
Chromosome Location	6p21
Pathway	Dorso-ventral axis formation, organism-specific biosystem; Dorso-ventral axis formation, conserved biosystem; Transcriptional misregulation in cancer, organism-specific biosystem; Transcriptional misregulation in cancer, conserved biosystem;
Function	protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;