

Rabbit Anti-TIGD1/AP Conjugated antibody

SL19966R-AP

Product Name	Anti-TIGD1/AP
Chinese Name	碱性磷酸酶（AP）标记的 TIGD1 蛋白抗体
Alias	EEYORE; hypothetical protein LOC200765; Jerky mouse homolog like; TIGD1; TIGD1_HUMAN; Tigger transposable element derived 1; Tigger transposable element-derived protein 1.
Research Area	Cell biology transcriptional regulatory factor Epigenetics
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Dog) IHC-P=1:100-500,IHC-F=1:100-500,ELISA=1:500-5000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	67kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human TIGD1
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. 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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known. [provided by RefSeq, Jul 2008]

Subcellular Location:

Nucleus.

Similarity:

Belongs to the tigger transposable element derived protein family.

Contains 1 DDE domain.

Contains 1 HTH CENPB-type DNA-binding domain.

Contains 1 HTH psq-type DNA-binding domain.

Database links:

[Entrez Gene: 200765](#) Human

[Omim: 612972](#) Human

[SwissProt: Q96MW7](#) Human

[Unigene: 211823](#) Human

Important Note:

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