



Rabbit Anti-ZBED5 antibody

SL13555R

Product Name:	ZBED5
Chinese Name:	Zinc finger proteinBED5抗体
Alias:	Transposon derived Buster 1 transposase like protein; Zinc finger BED type containing 5; ZBED5 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Horse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	79kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZBED5:51-150/693
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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.
PubMed:	PubMed
Product Detail:	ZBED5 contains 1 BED type zinc finger and it may be derived from an ancient transposon that has lost its ability to translocate. This gene is unusual in that its coding sequence is mostly derived from Charlie like DNA transposon. There is mRNA and EST evidence to suggest that this gene is transcribed. The encoded protein shares 70% identity with Charlie 1 transposase, however, this gene does not appear to be an active DNA transposon as it is not flanked by terminal inverted repeats. The exact function of

this gene product is not known.

Subcellular Location:

Cytoplasmic.

Similarity:

Contains 1 BED-type zinc finger.

SWISS:

Q49AG3

Gene ID:

58486

Database links:

[Entrez Gene: 58486](#)Human

[Omid: 615251](#)Human

[SwissProt: Q49AG3](#)Human

[Unigene: 655066](#)Human

Important Note:

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

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