

Rabbit Anti-ZBED5/PE Conjugated antibody

SL13555R-PE

Product Name	Anti-ZBED5/PE
Chinese Name	PE 标记的 Zinc finger proteinBED5 抗体
Alias	Transposon derived Buster 1 transposase like protein; Zinc finger BED type containing 5; ZBED5_HUMAN.
Research Area	Cell biology immunology Zinc finger protein
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Horse) ICC/IF=1:50-200,IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	79kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human ZBED5
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: 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.

Database links:

UniProtKB/Swiss-Prot: Q49AG3.2

Important Note:

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