

Rabbit Anti-ZNF79 antibody

SL16454R

Product Name:	ZNF79
Chinese Name:	Zinc finger protein79抗体
Alias:	HGNC:13153; Zinc finger protein 79; ZNF79; ZNF79_HUMAN; ZNFpT7.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Chimpanzee, Rhesus monkey, Gorilla
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:	55kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF79:21-120/498
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:	ZNF79 (Zinc finger protein 79), also known as ZNFpT7 or pT7, is a 498 amino acid member of the Krüppel C2H2-type zinc finger protein family and is thought to be involved in transcriptional regulation. Localized to the nucleus, ZNF79 contains one KRAB domain and 11 C2H2-type zinc fingers through which it may convey DNA, RNA and protein binding capabilities.
	Function:

May be involved in transcriptional regulation.
Subcellular Location: Nucleus (Potential).
Similarity: Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 11 C2H2-type zinc fingers. Contains 1 KRAB domain.
SWISS: Q15937
Gene ID: 7633 Database links: Entrez Gene: 7633 Human Entrez Gene: 473065 Chimpanzee
Database links:
Entrez Gene: 7633 Human
Entrez Gene: 473065 Chimpanzee
Entrez Gene: 101137765 Gorilla
Entrez Gene: 700961 Rhesus monkey
<u>Omim: 194552</u> Human
<u>SwissProt: Q15937</u> Human
<u>Unigene: 522399</u> Human
Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

