



Rabbit Anti-ZNF98 antibody

SL16422R

Product Name:	ZNF98
Chinese Name:	Zinc finger protein98抗体
Alias:	F7175; Zinc finger protein 739; Zinc finger protein 98; Zinc finger protein F7175; ZNF739; ZNF98; ZNF98 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=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:	66kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF98:101-200/572
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:	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF98 (zinc finger protein 98) and ZNF492 (zinc finger protein 492) are zinc finger proteins belonging to the Krüppel C2H2-type

zinc-finger protein family. Both ZNF98 and ZNF492 localize to the nucleus and contain thirteen C2H2-type zinc fingers and a KRAB domain. ZNF98 and ZNF492 may play a role in transcriptional regulation.

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 13 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

A6NK75

Gene ID:

148198

Database links:

[Entrez Gene: 148198](#) Human

[Omim: 603980](#) Human

[SwissProt: A6NK75](#) Human

[Unigene: 667355](#) Human

Important Note:

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