



Rabbit Anti-ZNF672 antibody

SL13589R

Product Name:	ZNF672
Chinese Name:	Zinc finger protein672抗体
Alias:	FLJ22301; Zinc finger protein 672; ZN672 HUMAN; Znf672.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Rabbit,
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:	50kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF672:201-300/452
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:	ZNF672 is a 452 amino acid nuclear protein that may be involved in transcriptional regulation. Belonging to the Krüppel C2H2-type zinc-finger protein family, ZNF672 contains 14 C2H2-type zinc fingers. ZNF672 exists as two alternatively spliced isoforms, and is encoded by a gene that maps to human chromosome 1q44. Human chromosome 1 spans 260 million base pairs, contains over 3,000 genes, comprises nearly 8% of the human genome, and houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler

syndrome, Parkinson's disease, Gaucher disease, schizophrenia and Usher syndrome.

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 14 C2H2-type zinc fingers.

SWISS:

Q499Z4

Gene ID:

79894

Database links:

[Entrez Gene: 79894](#)Human

[Entrez Gene: 319475](#)Mouse

[Entrez Gene: 303165](#)Rat

[SwissProt: Q499Z4](#)Human

[SwissProt: Q99LH4](#)Mouse

[SwissProt: Q642B2](#)Rat

[Unigene: 521151](#)Human

[Unigene: 72124](#)Mouse

[Unigene: 143913](#)Rat

Important Note:

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