



Rabbit Anti-ZNF462 antibody

SL7271R

Product Name:	ZNF462
Chinese Name:	Zinc finger protein462抗体
Alias:	DKFZp686B2325; DKFZp762N2316; FLJ14960; FLJ45904; KIAA1803; RP11-508N12.1; Zinc finger protein 462; ZN462 HUMAN; ZNF462.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Horse,Rabbit,Sheep,
Applications:	IHC-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:	285kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF462:361-460/2506
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
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:	The protein encoded by this gene belongs to C2H2-type zinc finger family of proteins. It contains multiple C2H2-type zinc fingers and may be involved in transcriptional regulation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2016] Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Post-translational modifications:

Phosphorylated upon DNA damage, probably by ATM or ATR.

Similarity:

Contains 27 C2H2-type zinc fingers.

SWISS:

Q96JM2

Gene ID:

58499

Database links:

[Entrez Gene: 58499](#) Human

[SwissProt: Q96JM2](#) Human

[Unigene: 370379](#) Human

Important Note:

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