



Rabbit Anti-ZNF169 antibody

SL7147R

Product Name:	ZNF169
Chinese Name:	Zinc finger protein169抗体
Alias:	MGC51961; Zfp169; Zinc finger protein 169; Znf169.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
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:	68kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF169:101-200/603
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:	ZNF169 belongs to the krueppel C2H2 type zinc finger protein family. It may be involved in transcriptional regulation. It is highly expressed in kidney, weakly expressed in heart, liver, spleen, and small intestine. Not expressed in adult brain or spinal cord. ZNF169 contains thirteen C2H2 type zinc fingers and one KRAB domain. Function: May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Tissue Specificity:

Highly expressed in kidney, weakly expressed in heart, liver, spleen, and small intestine. Not expressed in adult brain or spinal cord.

Similarity:

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

Contains 13 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

Q14929

Gene ID:

169841

Database links:

[Entrez Gene: 169841](#) Human

[Omim: 603404](#) Human

[SwissProt: Q14929](#) Human

[Unigene: 387623](#) Human

Important Note:

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