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Rabbit Anti-ZNF274 antibody

SL12209R

Product Name:	ZNF274
Chinese Name:	Zinc finger protein274抗体
Alias:	SP2114; Zf2; Zinc finger protein 274; Zinc finger protein HFB101; Zinc finger protein with KRAB and SCAN domains 19; Zinc finger protein zfp2; ZKSCAN19; ZN274_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,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:	74kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF274:251-350/653
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:	This gene encodes a zinc finger protein containing five C2H2-type zinc finger domains, one or two Kruppel-associated box A (KRAB A) domains, and a leucine-rich domain. The encoded protein has been suggested to be a transcriptional repressor. It localizes predominantly to the nucleolus. Alternatively spliced transcript variants encoding different isoforms exist. These variants utilize alternative polyadenylation signals.

[provided by RefSeq, Jul 2008]

74kDa(hu); 94kDa(mo,rat);

Function:
ZNF274 is a zinc finger protein containing five C2H2-type zinc finger domains, one or two Kruppel-associated box A (KRAB A) domains, and a leucine-rich domain. The protein has been suggested to be a transcriptional repressor.

Subunit:
Interacts with SETDB1 and TRIM28/KAP1.

Subcellular Location:
Cytoplasm, Nucleus, nucleolus.

Similarity:
Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 5 C2H2-type zinc fingers.
Contains 2 KRAB domains.
Contains 1 SCAN box domain.

SWISS:
Q96GC6

Gene ID:
10782

Database links:

Entrez Gene: 10782Human

Omim: 605467Human

SwissProt: Q96GC6Human

Unigene: 83761Human

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