



Rabbit Anti-ZSCAN1 antibody

SL4384R

Product Name:	ZSCAN1
Chinese Name:	ZSCAN1蛋白抗体
Alias:	FLJ33779; MGC104472; MZF 1; zinc finger and SCAN domain containing 1; Zinc finger and SCAN domain-containing protein 1; ZSCA1_HUMAN; ZSCAN1.
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:	46kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZSCAN1:211-310/408
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:	ZSCAN1 (Zinc Finger And SCAN Domain Containing 1) is a Protein Coding gene. Diseases associated with ZSCAN1 include Arrhythmogenic Right Ventricular Dysplasia 1. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and RNA polymerase II transcription factor activity, sequence-specific DNA binding. An important paralog of this gene is ZNF274.

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Contains 3 C2H2-type zinc fingers.

Contains 1 SCAN box domain.

SWISS:

Q8NBB4

Gene ID:

84312

Database links:

[Entrez Gene: 284312](#) Human

[SwissProt: Q8NBB4](#) Human

[Unigene: 643437](#) Human

Important Note:

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