

ZSCAN1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) **Catalog # AP58179**

Specification

ZSCAN1 Polyclonal Antibody - Product Information

IHC-P, IHC-F, IF, ICC, E Application

Primary Accession 08NBB4 Host **Rabbit Polyclonal** Clonality Calculated MW 46 KDa Physical State Liquid

KLH conjugated synthetic peptide derived Immunogen

from human ZSCAN1

Epitope Specificity 211-310/408

Isotype laG

Purity

Buffer Preservative: 0.02% Proclin300,

Constituents: 1% BSA, 0.01M PBS, pH7.4.

SUBCELLULAR LOCATION

SIMILARITY Contains 3 C2H2-type zinc fingers.

Contains 1 SCAN box domain.

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

Background Descriptions

affinity purified by Protein A

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.

ZSCAN1 Polyclonal Antibody - Additional Information

Gene ID 284312

Other Names

Zinc finger and SCAN domain-containing protein 1, ZSCAN1

Dilution

IHC-P~~N/A<br \><span class</pre>

="dilution IHC-F">IHC-F~~N/A<br \><span class

="dilution $IF">IF~\sim1:50\sim200
span class = "dilution ICC">ICC~\sim N/A
br$ \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

ZSCAN1 Polyclonal Antibody - Protein Information

Name ZSCAN1

Function

May be involved in transcriptional regulation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

ZSCAN1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZSCAN1 Polyclonal Antibody - Images