

ZFAND2A Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) **Catalog # AP57125**

Specification

ZFAND2A Polyclonal Antibody - Product Information

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

Primary Accession 08N6M9 Host **Rabbit Polyclonal** Clonality Calculated MW **16 KDa** Physical State Liquid

KLH conjugated synthetic peptide derived Immunogen

from human ZFAND2A

Epitope Specificity 81-145/145

laG Isotype

Purity affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Cytoplasm. Nucleus.

SIMILARITY Contains 2 AN1-type zinc fingers.

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

Background Descriptions

ZFAND2A is a 171 amino acid protein containing two AN1-type zinc fingers. AN1-type zinc fingers contain six conserved cysteines, two histidines and have a dimetal (zinc)-bound alpha/beta fold. The gene encoding ZFAND2A maps to human chromosome 7, which houses over 1,000 genes and comprises nearly 5% of the human genome. Defects in some of the genes localized to chromosome 7 have been linked to Osteogenesis imperfecta, Williams-Beuren syndrome, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome.

ZFAND2A Polyclonal Antibody - Additional Information

Gene ID 90637

Other Names

AN1-type zinc finger protein 2A, ZFAND2A

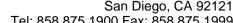
Dilution

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.

ZFAND2A Polyclonal Antibody - Protein Information

Name ZFAND2A

Cellular Location Cytoplasm. Nucleus.

ZFAND2A 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

ZFAND2A Polyclonal Antibody - Images