

ZMYND12 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58184

Specification

ZMYND12 Polyclonal Antibody - Product Information

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

Primary Accession

Host

Clonality

Calculated MW

Physical State

Primary Accession

Rabbit

Polyclonal

42 KDa

Liquid

Immunogen KLH conjugated synthetic peptide derived

from human ZMYND12

Epitope Specificity 1-100/365

lsotype IgG

Purity

affinity purified by Protein A

Buffer Preservative: 0.02% Proclin300,

Constituents: 1% BSA, 0.01M PBS, pH7.4.
SIMILARITY
Contains 1 MYND-type zinc finger. Contains

2 TPR repeats.

Important Note This product as supplied is intended for

research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

ZMYND12 is an intracellular protein of 365 amino acids in size. It contains one MYND-type zinc finger and two TPR repeat sequences. It is commonly also known as zinc finger MYND domain-containing protein 12.

ZMYND12 Polyclonal Antibody - Additional Information

Gene ID 84217

Other Names

Zinc finger MYND domain-containing protein 12, ZMYND12

Dilution

IHC-P~~N/A<br \><span class
= "dilution_IHC-F">IHC-F~~N/A<br \><span class
= "dilution_IF">IF~~1:50~200<br \>ICC~~N/A

="dilution_IF">IF \sim 1:50 \sim 200<br \>ICC \sim N/A<br \>E \sim N/A

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.



ZMYND12 Polyclonal Antibody - Protein Information

Name ZMYND12

Function

Required for sperm flagellum function and male fertility.

Cellular Location

Cell projection, cilium, flagellum. Note=Found along the full length of the sperm flagellum.

Tissue Location

Expressed predominantly in the testis.

ZMYND12 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>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZMYND12 Polyclonal Antibody - Images