

## **ZNF447 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54987

### **Specification**

# **ZNF447 Polyclonal Antibody - Product Information**

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

Primary Accession

Host
Clonality
Calculated MW
Physical State

Q8TBC5
Rabbit
Polyclonal
55 KDa
Liquid

Immunogen KLH conjugated synthetic peptide derived

from human ZNF447

Epitope Specificity 151-250/510

Isotype IgG

Purity

affinity purified by Protein A

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

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Nucleus.

SIMILARITY Belongs to the krueppel C2H2-type

zinc-finger protein family. Contains 2 C2H2-type zinc fingers. Contains 1 SCAN

box domain.

Important Note This product as supplied is intended for

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

## **ZNF447 Polyclonal Antibody - Additional Information**

#### **Gene ID 65982**

#### **Other Names**

Zinc finger and SCAN domain-containing protein 18, Zinc finger protein 447, ZSCAN18, ZNF447

#### **Dilution**

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

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

="dilution\_IF">IF $\sim$ 1:50 $\sim$ 200</span><br\><span class ="dilution\_ICC">ICC $\sim$ N/A</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

## **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.



# **ZNF447 Polyclonal Antibody - Protein Information**

Name ZSCAN18

Synonyms ZNF447

**Function** 

May be involved in transcriptional regulation.

**Cellular Location** 

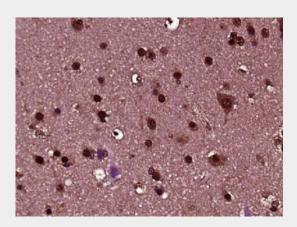
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

# **ZNF447 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

# **ZNF447 Polyclonal Antibody - Images**



Paraformaldehyde-fixed, paraffin embedded (Human glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF447) Polyclonal Antibody, Unconjugated (bs-12814R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.