

# ZNF324 Rabbit pAb

Catalog NO.: A24498

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

61kDa

### Category

Polyclonal Antibodies

### Applications

IHC-P, IF/ICC, ELISA

### Cross-Reactivity

Mouse, Rat

### Conjugation

Unconjugated

## Background

Transcription factor that binds the consensus DNA sequence [GC]AAAAA. Seems to bind and regulate the promoters of MMP1, MMP3, MMP7 and COL1A1.

## Recommended Dilutions

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

### ELISA

Recommended starting concentration is 1 µg/mL.  
Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

25799

### Swiss Prot

O75467

### Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

### Synonyms

ZNF324; ZF5128; ZNF324A; zinc finger protein 324

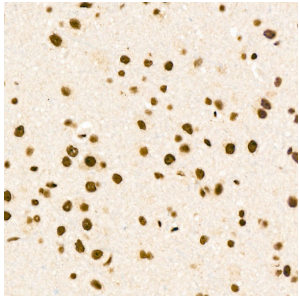
## Contact

## Product Information

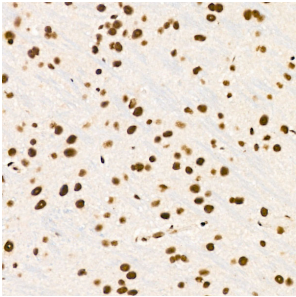
|                                     |  |                      |
|-------------------------------------|--|----------------------|
| <input checked="" type="checkbox"/> |  | order@abclonal.com   |
| <input checked="" type="checkbox"/> |  | service@abclonal.com |
| <input checked="" type="checkbox"/> |  | www.abclonal.com     |

|                                                                                                                                       |                |                       |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|
| <b>Source</b>                                                                                                                         | <b>Isotype</b> | <b>Purification</b>   |
| Rabbit                                                                                                                                | IgG            | Affinity purification |
| <b>Storage</b>                                                                                                                        |                |                       |
| Store at -20°C. Avoid freeze / thaw cycles.                                                                                           |                |                       |
| Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3. |                |                       |

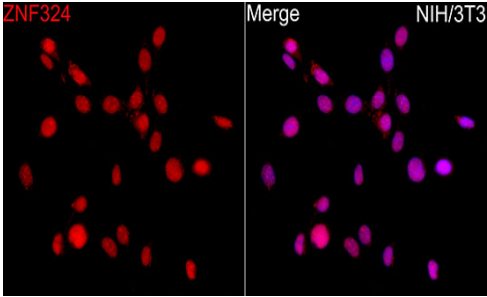
## Validation Data



Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using ZNF324 Rabbit pAb (A24498) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using ZNF324 Rabbit pAb (A24498) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunofluorescence analysis of NIH/3T3 cells using ZNF324 Rabbit pAb (A24498) at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

