

## Anti-Zfp91 Polyclonal Antibody

## Product Details

|                   |   |
|-------------------|---|
| Ig Type:          | IgG   |
| Reactivity:       | Mouse,Rat (predicted:Human,Chicken,Dog,Pig,Cow,Horse,Sheep) |
| Molecular Weight: | Theoretical: 63 kDa.  |
| Purification:     | Protein A purified  |

## Applications

|                    |   |
|--------------------|---|
| Verified Activity: | <p>1. Paraformaldehyde-fixed, paraffin embedded (Rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (Zfp91) Polyclonal Antibody, Unconjugated (TMAB-14306) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (Mouse testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (Zfp91) Polyclonal Antibody, Unconjugated (TMAB-14306) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.</p> |
| Application:       | IHC-P,IHC-Fr,IF   |
| Recommended        | IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500  |

## Properties

|                      |   |
|----------------------|---|
| Stability & Storage: | Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping:            | Shipping with blue ice.   |

## Antigen Details

|                  |   |
|------------------|---|
| Immunogen:       | KLH conjugated synthetic peptide: human Zfp91 |
| Antigen Species: | Human   |
| Gene ID:         | 80829   |
| Uniprot ID:      | Q96JP5  |

## Research Background

The protein encoded by ZFP91 is a member of the zinc finger family of proteins. This protein contains C2H2 type domains, which are the classical zinc finger domains found in numerous nucleic acid-binding proteins. May be involved in transcriptional regulation. May play an important role in cell proliferation and/or anti-apoptosis Found in all the examined tissues including brain, heart, kidney, lung, liver, spleen, thymus, skeletal muscle, ovary and testis. Belongs to the krueppel C2H2-type zinc-finger protein family.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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