

# **ZBTB5** antibody

# Cat. No. GTX31423

| Host         | Rabbit            |
|--------------|-------------------|
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P, ELISA  |
| Reactivity   | Human, Mouse, Rat |

Package 100 μg

## Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution                | Recommended dilution   |  |
|-----------------------------------|--|--|
| WB                                | 1 - 2 μg/mL  |  |
| IHC-P                             | 2.5 μg/mL  |  |
| ELISA                             | Assay dependent  |  |
| Not tested in other applications. |  |  |
| Calculated MW                     | 74 kDa. ( <u>Note</u> )  |  |
| Product Note                      | At least two isoforms of ZBTB5 are known to exist; this antibody will recognize both isoforms. This antibody is predicted to not cross-react with other ZBTB protein family members.                                       |  |
| Properties                        |  |  |
| Form                              | Liquid   |  |
| Buffer                            | PBS  |  |
| Preservative                      | 0.02% Sodium azide   |  |
| Storage                           | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |  |
| Concentration                     | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |  |
| Immunogen                         | ZBTB5 antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of human ZBTB6. The immunogen is located within the last 50 amino acids of ZBTB5.  |  |
| Purification                      | Purified by antigen-affinity chromatography  |  |
| Conjugation                       | Unconjugated   |  |



For full product information, images and publications, please visit our <u>website</u>.

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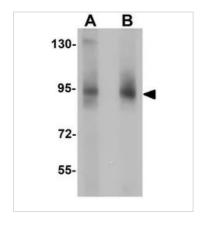


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#### Note

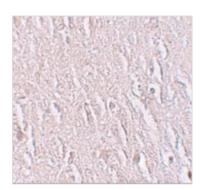
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## DATA IMAGES



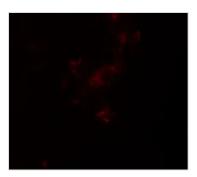
# GTX31423 WB Image

WB analysis of mouse brain tissue lysate using GTX31423 ZBTB5 antibody. Working concentration : (A) 1 and (B) 2  $\mu g/ml$ 



## GTX31423 IHC-P Image

IHC-P analysis of human brain tissue using GTX31423 ZBTB5 antibody. Working concentration : 2.5  $\mu$ g/ml



## GTX31423 IHC-P Image

IHC-P analysis of human brain tissue using GTX31423 ZBTB5 antibody. Working concentration :  $20 \mu g/ml$ 



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