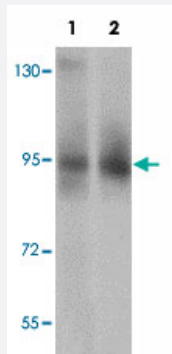


# ZBTB5 polyclonal antibody

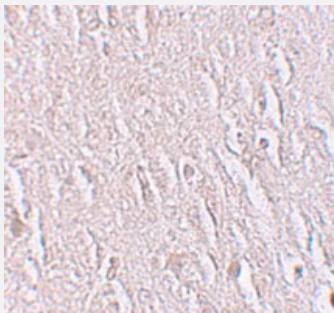
Catalog # PAB19397      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of ZBTB5 in mouse brain tissue lysate with ZBTB5 polyclonal antibody (Cat # PAB19397) at (1) 1 and (2) 2 ug/mL.



### Immunohistochemistry

Immunohistochemical staining of human brain cells with ZBTB5 polyclonal antibody (Cat # PAB19397) at 2.5 ug/mL.

## Specification

|                            |  |
|----------------------------|--|
| <b>Product Description</b> | Rabbit polyclonal antibody raised against synthetic peptide of ZBTB5.  |
| <b>Immunogen</b>           | A synthetic peptide corresponding to 16 amino acids near C-terminus of human ZBTB5.  |
| <b>Host</b>                | Rabbit   |
| <b>Reactivity</b>          | Human, Mouse, Rat  |
| <b>Specificity</b>         | 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. |
| <b>Form</b>                | Liquid   |

|                            |  |
|----------------------------|--|
| <b>Purification</b>        | Peptide affinity purification  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Recommend Usage</b>     | Western Blot (1-2 ug/mL)<br>Immunohistochemistry (2.5 ug/mL)<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>      | In PBS (0.02% sodium azide)  |
| <b>Storage Instruction</b> | Store at 4°C for three months. For long term storage store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.            |
| <b>Note</b>                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.             |

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of ZBTB5 in mouse brain tissue lysate with ZBTB5 polyclonal antibody (Cat # PAB19397) at (1) 1 and (2) 2 ug/mL.

- Immunohistochemistry

Immunohistochemical staining of human brain cells with ZBTB5 polyclonal antibody (Cat # PAB19397) at 2.5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — ZBTB5

|                           |   |
|---------------------------|---|
| <b>Entrez GeneID</b>      | <a href="#">9925</a>                    |
| <b>Protein Accession#</b> | <a href="#">NP_055687</a>               |
| <b>Gene Name</b>          | ZBTB5                                   |
| <b>Gene Alias</b>         | -                                       |
| <b>Gene Description</b>   | zinc finger and BTB domain containing 5 |
| <b>Gene Ontology</b>      | <a href="#">Hyperlink</a>               |
| <b>Other Designations</b> | OTTHUMP00000021384 OTTHUMP00000046108   |