

## ZMYM3 Rabbit Polyclonal Antibody

### Description

|                                |  |
|--------------------------------|--|
| <b>Product type</b>            | Primary Antibody                             |
| <b>Code</b>                    | BT-AP05635                                   |
| <b>Host</b>                    | Rabbit                                       |
| <b>Isotype</b>                 | IgG  |
| <b>Size</b>                    | 20ul, 50ul, 100ul                            |
| <b>Immunogen</b>               | Synthesized peptide derived from human ZMYM3 |
| <b>Mol wt</b>                  | 150700                                       |
| <b>Species reactivity</b>      | Human, Mouse                                 |
| <b>Clonality</b>               | Polyclonal                                   |
| <b>Recommended application</b> | WB   |
| <b>Concentration</b>           | 1 mg/ml                                      |
| <b>Full name</b>               | ZMYM3  |
| <b>Synonyms</b>                | ZMYM3  |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

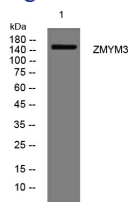
This gene is located on the X chromosome and is subject to X inactivation. It is highly conserved in vertebrates and most abundantly expressed in the brain. The encoded protein is a component of histone deacetylase-containing multiprotein complexes that function through modifying chromatin structure to keep genes silent. A chromosomal translocation (X;13) involving this gene is associated with X-linked mental retardation. Several alternatively spliced transcript variants have been found for this gene.

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from A549 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year