

ZMYM3 rabbit pAb

Cat No.:ES12197

For research use only

Overview

| | |
|--------------------------|---|
| Product Name | ZMYM3 rabbit pAb |
| Host species | Rabbit |
| Applications | WB |
| Species Cross-Reactivity | Human; Mouse |
| Recommended dilutions | WB 1: 500-2000 |
| Immunogen | Synthesized peptide derived from human ZMYM3 AA range: 258-308 |
| Specificity | This antibody detects endogenous levels of ZMYM3 at Human/Mouse |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | ZMYM3 |
| Gene Name | ZMYM3 DXS6673E KIAA0385 ZNF261 |
| Cellular localization | Nucleus . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | |
| Human Gene ID | 9203 |
| Human Swiss-Prot Number | Q14202 |
| Alternative Names | |
| 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. [provided by RefSeq, Jan 2010],

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

