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ZMYM2 Antibody

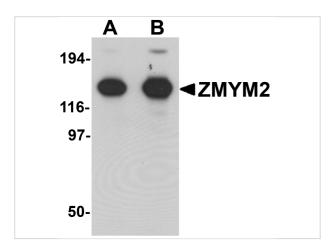
CATALOG NUMBER: 6135

Specifications

| Host Species | Rabbit |
|---------------------|---|
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | ZMYM2 antibody was raised against a 17 amino acid peptide near the amino terminus of human ZMYM2. The immunogen is located within amino acids 120 - 170 of ZMYM2. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, ICC, IF, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | At least two isoforms of ZMYM2 are known to exist; this antibody will detect only the longest isoform. ZMYM2 antibody is predicted to not cross-react with other ZMYM protein family members. |

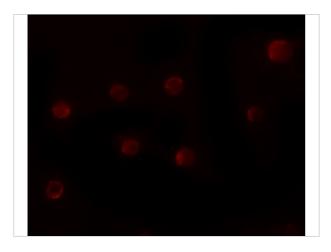
Properties

| Purification | ZMYM2 Antibody is affinity chromatography purified via peptide column. |
|--------------------|---|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | ZMYM2 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | ZMYM2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



ZMYM2 Antibody 1

Western blot analysis of ZMYM2 in EL4 cell lysate with ZMYM2 antibody at (A) 0.125 and (B) 0.25 $\mu g/mL.$



ZMYM2 Antibody 3

Immunofluorescence of ZMYM2 in HeLa cells with ZMYM2 antibody at 20 $\mu g/mL.$



ZMYM2 Antibody 2

Immunocytochemistry of ZMYM2 in HeLa cells with ZMYM2 antibody at 10 $\mu g/mL$.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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