

#### OriGene Technologies, Inc.

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# Product datasheet for TA803375M

# ZNF500 Mouse Monoclonal Antibody [Clone ID: OTI4G10]

### **Product data:**

| Product Type:           | Primary Antibodies                                                                                                         |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Clone Name:             | OTI4G10                                                                                                                    |
| Applications:           | WB                                                                                                                         |
| Recommended Dilution:   | WB 1:2000                                                                                                                  |
| Reactivity:             | Human                                                                                                                      |
| Host:                   | Mouse                                                                                                                      |
| lsotype:                | lgG1                                                                                                                       |
| Clonality:              | Monoclonal                                                                                                                 |
| Immunogen:              | Human recombinant protein fragment corresponding to amino acids 102-325 of human<br>ZNF500 (NP_067678) produced in E.coli. |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.                                                       |
| Concentration:          | 1 mg/ml                                                                                                                    |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G)               |
| Conjugation:            | Unconjugated                                                                                                               |
| Storage:                | Store at -20°C as received.                                                                                                |
| Stability:              | Stable for 12 months from date of receipt.                                                                                 |
| Predicted Protein Size: | 53.5 kDa                                                                                                                   |
| Gene Name:              | zinc finger protein 500                                                                                                    |
| Database Link:          | <u>NP_067678</u><br><u>Entrez Gene 26048 Human</u><br><u>O60304</u>                                                        |
| Synonyms:               | ZKSCAN18; ZSCAN50                                                                                                          |



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## **Product images:**

 170
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 130
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 100
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 70
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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF500 ([RC223457], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF500. Positive lysates [LY411935] (100ug) and [LC411935] (20ug) can be purchased separately from OriGene.

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