

#### OriGene Technologies, Inc.

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# Product datasheet for TA803462AM

### ZNF500 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4G1]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4G1
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 102-325 of human ZNF500 (NP_067678) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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> <u>Entrez Gene 26048 Human</u> <u>O60304</u>
Synonyms:	ZKSCAN18; ZSCAN50



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## **Product images:**

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HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF500 (Cat# [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(Cat# [TA803462]). Positive lysates [LY411935] (100ug) and [LC411935] (20ug) can be purchased separately from OriGene.

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