

#### **OriGene Technologies, Inc.**

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# Product datasheet for TA811368AM

# ZBTB4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1F6]

## **Product data:**

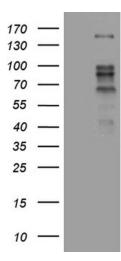
Product Type:	Primary Antibodies
Clone Name:	OTI1F6
Applications:	IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 788-1013 of human ZBTB4 (NP_065950) 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.
Gene Name:	zinc finger and BTB domain containing 4
Database Link:	<u>NP_065950</u> <u>Entrez Gene 75580 MouseEntrez Gene 287441 RatEntrez Gene 57659 Human</u> <u>Q9P1Z0</u>
Synonyms:	KAISO-L1; ZNF903



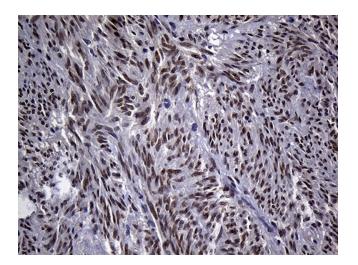
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZBTB4 (Cat# [RC208138], 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-ZBTB4 (Cat# [TA811368])(1:500).



Immunohistochemical staining of paraffinembedded Human gastric stromal tumor tissue using anti-ZBTB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811368]) (1:500)

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