

Product datasheet for **CF811368**

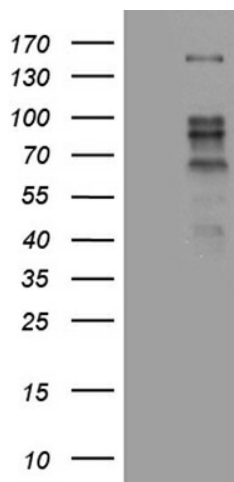
ZBTB4 Mouse Monoclonal Antibody [Clone ID: OT11F6]

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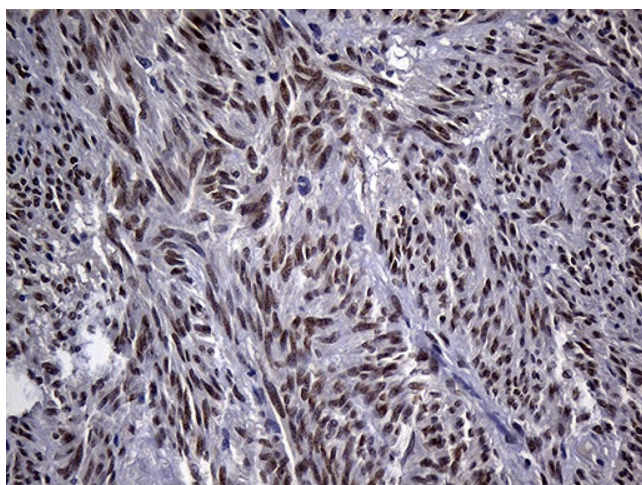
Product Type:	Primary Antibodies
Clone Name:	OT11F6
Applications:	IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 788-1013 of human ZBTB4 (NP_065950) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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:	NP_065950 Entrez Gene 75580 Mouse Entrez Gene 287441 Rat Entrez Gene 57659 Human Q9P1Z0
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 paraffin-embedded 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)