

### **Product datasheet for CF803616**

#### OriGene Technologies, Inc.

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# **ZBTB37 Mouse Monoclonal Antibody [Clone ID: OTI1D7]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D7
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 131-361 of human

ZBTB37 (NP\_115911) 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 37

Database Link: NP 115911

Entrez Gene 84614 Human

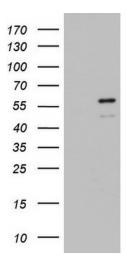
Q5TC79

Synonyms: D430004l08Rik; ZNF908 **Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZBTB37 (Cat# [RC200839], 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-ZBTB37(Cat# [TA803616]). Positive lysates [LY410053] (100ug) and [LC410053] (20ug) can be purchased separately from OriGene.