

## **Product datasheet for TA810207AM**

#### OriGene Technologies, Inc.

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### ZFP37 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3G4]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3G4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human ZFP37(NP\_003399) 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: 71 kDa

**Gene Name:** ZFP37 zinc finger protein

Database Link: NP 003399

Entrez Gene 7539 Human

Q9Y6Q3

**Background:** This gene encodes a transcription factor that belongs to a large family of zinc finger proteins.

A similar protein in mouse is thought to play a role in regulating the structures of the nucleolus and centromere in neurons. Alternate splicing results in multiple transcript

variants. [provided by RefSeq, Sep 2013]

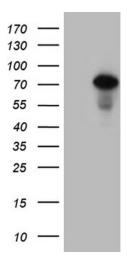
**Synonyms:** zfp-37; ZNF906

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFP37 ([RC220191], 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-ZFP37 (1:2000). Positive lysates [LY418700] (100ug) and [LC418700] (20ug) can be purchased separately from OriGene.