

Product datasheet for **CF810207**

ZFP37 Mouse Monoclonal Antibody [Clone ID: OTI3G4]

Product data:

| | |
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| 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: | 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. |
| 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] |

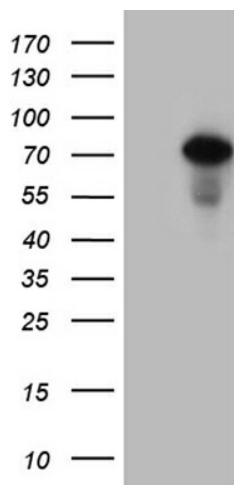


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Synonyms: zfp-37; ZNF906

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.