

Product datasheet for CF810208

OriGene Technologies, Inc.

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ZFP37 Mouse Monoclonal Antibody [Clone ID: OTI2F2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2F2
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.

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

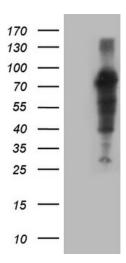




Protein Families:

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.