

Product datasheet for **CF810209**

ZFP37 Mouse Monoclonal Antibody [Clone ID: OTI3E7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3E7
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]

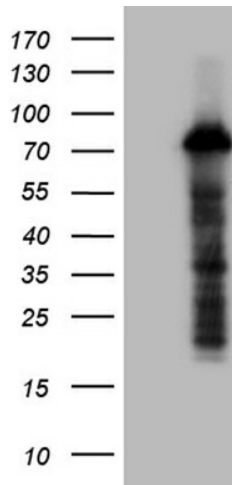


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Synonyms: zfp-37; ZNF906

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.