

## Product datasheet for **CF810229**

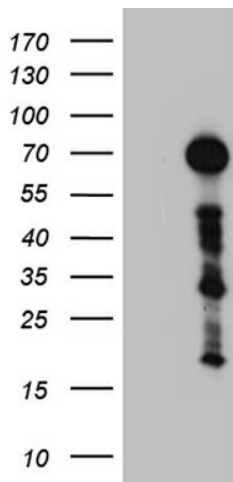
### ZFP37 Mouse Monoclonal Antibody [Clone ID: OTI3H4]

#### Product data:

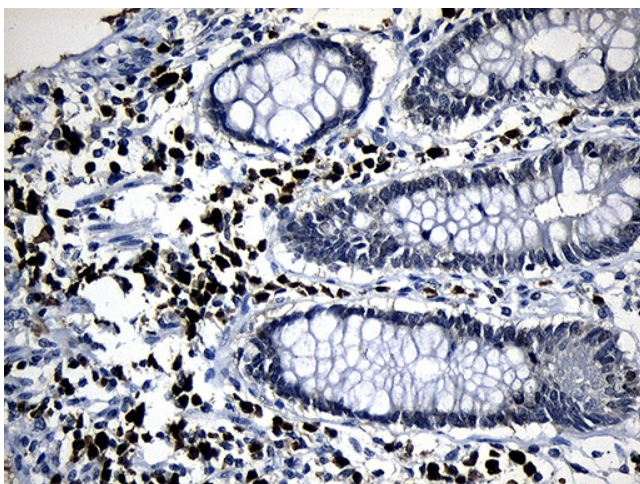
Product Type:	Primary Antibodies
Clone Name:	OTI3H4
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZFP37(NP_003399) produced in E.coli.
Formulation:	Lyophilized 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:	<a href="#">NP_003399</a> <a href="#">Entrez Gene 7539 Human Q9Y6Q3</a>
Synonyms:	zfp-37; ZNF906
Protein Families:	Transcription Factors



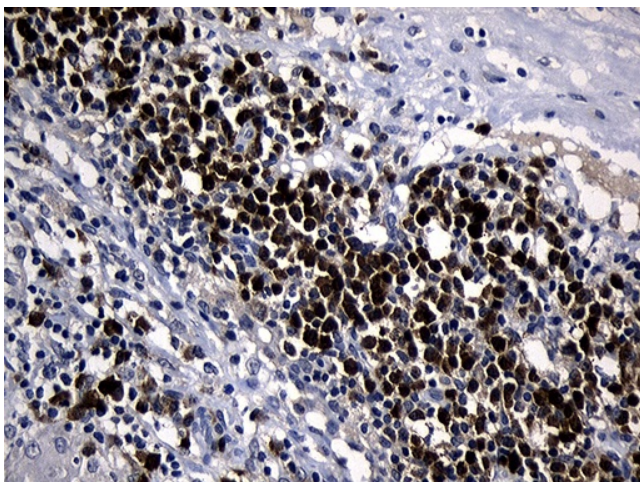
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**Product images:**


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZFP37 (Cat# [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 (Cat# [TA810229])(1:2000). Positive lysates [LY418700] (100ug) and [LC418700] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-ZFP37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810229]) (1:150)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-ZFP37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810229]) (1:150)

