

#### OriGene Technologies, Inc.

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# Product datasheet for CF808650

# ZNF69 Mouse Monoclonal Antibody [Clone ID: OTI3G1]

## **Product data:**

| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Clone Name:             | OTI3G1  |
| Applications:           | WB  |
| Recommended Dilution:   | WB 1:2000   |
| Reactivity:             | Human   |
| Host:                   | Mouse   |
| lsotype:                | lgG1  |
| Clonality:              | Monoclonal  |
| Immunogen:              | Full length human recombinant protein of human ZNF69(NP_068734) 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<br>concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation<br>experiment, we strongly recommend performing another round of desalting process.<br>(OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific) |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G)  |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 17.2 kDa  |
| Gene Name:              | zinc finger protein 69  |
| Database Link:          | <u>NP_068734</u><br><u>Entrez Gene 7620 Human</u><br><u>Q9UC07</u>  |
| Background:             | May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]  |
| Synonyms:               | Cos5; hZNF3   |
| Protein Families:       | Transcription Factors   |



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### **Product images:**

| 170 | _ |   |
|-----|---|---|
| 130 | _ |   |
| 100 | _ |   |
| 70  | — |   |
| 55  |   |   |
| 40  |   |   |
| 35  | — |   |
| 25  |   | - |
| 15  | — |   |
| 10  | — |   |

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF69 ([RC208624], 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-ZNF69 (1:2000). Positive lysates [LY411885] (100ug) and [LC411885] (20ug) can be purchased separately from OriGene.

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