

#### OriGene Technologies, Inc.

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# Product datasheet for CF810290

## TRAF5 Mouse Monoclonal Antibody [Clone ID: OTI2G3]

#### Product data:

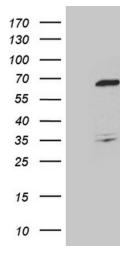
| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI2G3   |
| Applications:           | WB   |
| Recommended Dilution:   | WB 1:2000  |
| Reactivity:             | Human  |
| Host:                   | Mouse  |
| lsotype:                | lgG1   |
| Clonality:              | Monoclonal   |
| Immunogen:              | Human recombinant protein fragment corresponding to amino acids 334-557 of human<br>TRAF5 (NP_004610) 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<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: | 64.2 kDa   |
| Gene Name:              | TNF receptor associated factor 5   |
| Database Link:          | <u>NP 004610</u><br><u>Entrez Gene 7188 Human</u><br><u>O00463</u>   |
| Synonyms:               | MGC:39780; RNF84   |
| Protein Families:       | Druggable Genome   |



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Protein Pathways: Pathways in cancer, Small cell lung cancer

## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRAF5 ([RC219243], 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-TRAF5 (1:2000). Positive lysates [LY417875] (100ug) and [LC417875] (20ug) can be purchased separately from OriGene.

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