

## **Product datasheet for TA324340**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## TRAF2 Mouse Monoclonal Antibody [Clone ID: 214CT16.3.4]

**Product data:** 

**Product Type:** Primary Antibodies

**Clone Name:** 214CT16.3.4

**Applications:** IF, WB

**Recommended Dilution:** IF: 1:10~50, WB: 1:100~1000

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: This TRAF2 monoclonal antibody is generated from mouse immunized with TRAF2

recombinant protein.

**Formulation:** Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein G column, followed by dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 55859 Da

**Gene Name:** TNF receptor associated factor 2

Database Link: NP 066961

Entrez Gene 7186 Human

Q12933

Synonyms: MGC:45012; TRAP; TRAP3

**Protein Families:** Druggable Genome

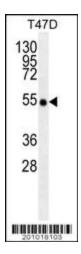
**Protein Pathways:** Adipocytokine signaling pathway, Apoptosis, MAPK signaling pathway, Pathways in cancer,

RIG-I-like receptor signaling pathway, Small cell lung cancer

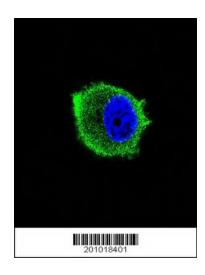




## **Product images:**



TRAF2/MB10188 antibody (Cat. #TA324340) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the TRAF2/MB10188 antibody detected the TRAF2/MB10188 protein (arrow).



Confocal immunofluorescent analysis of TRAF2 Antibody (Cat#TA324340) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat antimouse IgG (green). DAPI was used to stain the cell nuclear (blue).