

### **Product Data Sheet**

# **Anti-TRAF2 Antibody**

Catalog # Source Reactivity Applications

CQA2285 Rabbit H, M, R WB, IH, IP

**Description** Rabbit polyclonal antibody to TRAF2

Immunogen Recombinant full length protein of human TRAF2

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of TRAF2 protein.

**Clonality** Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000), IH (1/50 - 1/200), IP (1/10 - 1/50)

Gene Symbol TRAF2

Alternative Names TRAP3; TNF receptor-associated factor 2; E3 ubiquitin-protein ligase TRAF2; Tumor

necrosis factor type 2 receptor-associated protein 3

Entrez Gene 7186 (Human); 22030 (Mouse)

SwissProt Q12933 (Human); P39429 (Mouse)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

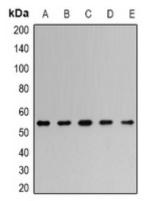
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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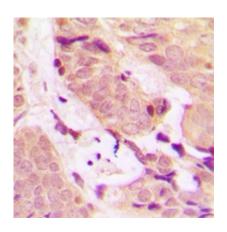




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Western blot analysis of TRAF2 expression in HeLa (A), PC12 (B), Romas (C), Jurkat (D), NIH3T3 (E) whole cell lysates. (Predicted band size: 53; 54; 55; 61 kD; Observed band size: 54 kD)



Immunohistochemical analysis of TRAF2 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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