

Product Data Sheet

Anti-TRAF6 Antibody

Catalog # Source Reactivity Applications

CPA7129 Rabbit H, M, R, B, P WB, IH

Description Rabbit polyclonal antibody to TRAF6

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human TRAF6. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TRAF6 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 (1/100 - 1/200)

Gene Symbol TRAF6

Alternative Names RNF85; TNF receptor-associated factor 6; E3 ubiquitin-protein ligase TRAF6;

Interleukin-1 signal transducer; RING finger protein 85

Entrez Gene 7189 (Human); 22034 (Mouse); 311245 (Rat)

SwissProt Q9Y4K3 (Human); P70196 (Mouse); B5DF45 (Rat)

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

freeze/thaw cycles.

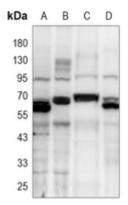
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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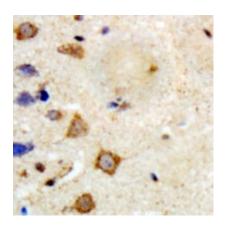
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Western blot analysis of TRAF6 expression in HEK293T (A), EC9706 (B), BV2 (C), PC12 (D) whole cell lysates. (Predicted band size: 59 kD; Observed band size: 60 kD)



Immunohistochemical analysis of TRAF6 staining in human brain 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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