
anti-TRAF3

Cat #: HM1379
Rabbit polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

TRAF3 is a member of the TRAF (TNF receptor-associated factor) family of adaptor proteins. Members of the TRAF family have been implicated in the signal transduction mechanism of the TNF receptor superfamily. Six members have thus far been described and are designated TRAF1, TRAF2, TRAF3, TRAF4, TRAF5, and TRAF6. TRAF3 participates in the signal transduction of CD40, a TNFR family member important for the activation of the immune response. TRAF3 is a critical component of the lymphotoxin-beta receptor (LTbetaR) signaling complex, which induces NF-kappaB activation and cell death. Epstein-Barr virus encoded latent infection membrane protein-1 (LMP1) can interact with this and several other members of the TRAF family, which may be essential for the oncogenic effects of LMP1.

SPECIFICITY

This antibody reacts with TRAF3 of mouse, rat and human origin.

It can be used in Western blotting, immunoprecipitation and immunohistochemistry.

IMMUNOGEN

Full-length recombinant human TRAF3 protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

REFERENCES

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