

## **TRAF3 Polyclonal Antibody**

Catalog Number: E93094

Amount: 100ul

Background: The protein encoded by this gene is a member of the TNF receptor associated factor

(TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from, members of the TNF receptor (TNFR) superfamily. This protein participates in the signal transduction of CD40, a TNFR family member important for the activation of the immune response. This protein is found to be a critical component of the lymphotoxin-beta receptor (LTbetaR) signaling complex, which induces NF-kappaB activation and cell death initiated by LTbeta ligation. 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. Several alternatively spliced transcript variants encoding three distinct isoforms have been reported.

Rabbit

Isotype: IgG

Species:

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

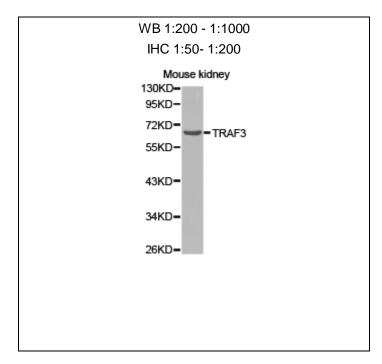
50% glycerol, pH7.3.

Synonyms: CAP1, LAP1, CAP-1, CRAF1, IIAE5, CD40bp

Immunogen: A synthetic peptide of human TNF receptor-associated factor 3

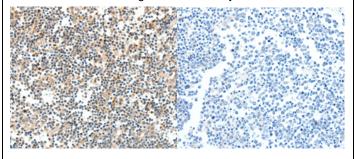
**Purification:** Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 64kDa
Swiss-Prot No.: Q13114
Gene ID: 7187



For Research Use Only

Western blot analysis of extracts of mouse kidney cell lines, using TRAF3 antibody.



Immunohistochemistry of paraffin-embeddedhuman tonsil tissue using TRAF3antibody.