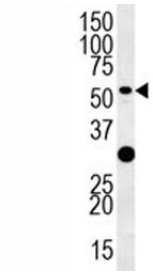
# TRAF3 Antibody (F43379)

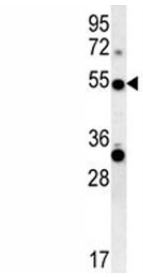
| Catalog No. | Formulation | Size |
|---|---|---|
| F43379-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F43379-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human, Mouse |
| **Format** | Antigen affinity purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Antigen affinity |
| **UniProt** | Q13114 |
| **Applications** | Western blot: 1:1000 |
| **Limitations** | This TRAF3 antibody is available for research use only. |




TRAF3 antibody western blot analysis in HL-60 lysate.




TRAF3 antibody western blot analysis in mouse NIH3T3 lysate

## Description

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. Three alternatively spliced transcript variants encoding two distinct isoforms have been reported.

## Application Notes

Titration of the TRAF3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 490-517 from the human protein was used as the immunogen for this TRAF3 antibody.

## Storage

Aliquot the TRAF3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.


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