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20-1094: Polyclonal antibody to Mouse TRAF-1

Clonality: Polyclonal Application: IP,IHC,WB Reactivity: Mouse Gene: Traf1 Gene ID: 22029 **Uniprot ID:** P39428 Format: Sera

TNF receptor-associated factor 1 **Alternative Name:**

Rabbit IgG Isotype:

A synthetic peptide of mouse TRAF-1 (amino acids 51-69 CRADNLHPVSPGSPLTQEK) was used Immunogen Information:

as immunogen for this antibody

Description

This antibody recognizes TRAF1. Mouse TRAF1 is a 409 amino acid protein.TRAF1 is a member of TRAF (TNF receptorassociated factor) adapter proteins composed 416 amino acids. The members of this family link a wide variety of cell surface receptors to diverse signaling cascades leading to the activation of NF-kB and mitogen-activated protein kinases. TRAFs are major signal transducers for both the TNF and IL- 1/TLR receptor superfamilies and collectively play important functions in both adaptive and innate immunity. TRAFs also interact with a variety of proteins that regulate receptor-induced cell death or survival, and TRAF-mediated signaling can promote cell survival or interfere with death receptor-induced apoptosis.

Product Info

Amount: 50 µl Content: 50 μl sera

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

Application Note

WB: 1:1000-1:2000, IHC (paraffin): 1:1000-1:5000, IHC (frozen): Users should optimize, IP: 1:50-1:200

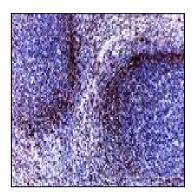


Fig:1 Formalin-fixed, paraffin-embedded mouse spleen tissue section stained for mTRAF1 expression using 20-1094 at 1:2000.