

Datasheet for ABIN7184291

**anti-TRAF4 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	TRAF4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAF4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Synthesized peptide derived from internal of Human TRAF4.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	TRAF4
Alternative Name:	TRAF4 ( <a href="#">TRAF4 Products</a> )
Background:	Background: Adapter protein and signal transducer that links members of the tumor necrosis factor receptor (TNFR) family to different signaling pathways. Plays a role in the activation of NF-kappa-B and JNK, and in the regulation of cell survival and apoptosis. Regulates activation

## Target Details

of NF-kappa-B in response to signaling through Toll-like receptors. Required for normal skeleton development, and for normal development of the respiratory tract By similarity. Required for activation of RPS6KB1 in response to TNF signaling. Modulates TRAF6 functions.

Tomasetto C.L., Genomics 28:367-376(1995).

Miller H.G., Submitted (AUG-1998) to the EMBL/GenBank/DDBJ databases.

Cai C.L., Submitted (FEB-2005) to the EMBL/GenBank/DDBJ databases.

Aliases: CART 1 antibody, CART1 antibody, cysteine rich domain associated with ring and TRAF domain antibody, Cysteine rich domain associated with RING and Traf domains protein 1 antibody, Cysteine-rich domain associated with RING and Traf domains protein 1 antibody, Malignant 62 antibody, Metastatic lymph node gene 62 protein antibody, MLN 62 antibody, MLN62 antibody, RING finger protein 83 antibody, RNF 83 antibody, RNF83 antibody, TNF receptor associated factor 4 antibody, TNF receptor-associated factor 4 antibody, TRAF 4 antibody, Traf4 antibody, TRAF4\_HUMAN antibody, tumor necrosis receptor-associated factor 4A antibody

UniProt: [Q9BUZ4](#)

## Application Details

Application Notes: WB:1:500-1:3000,

Restrictions: For Research Use only

## Handling

Format: Liquid

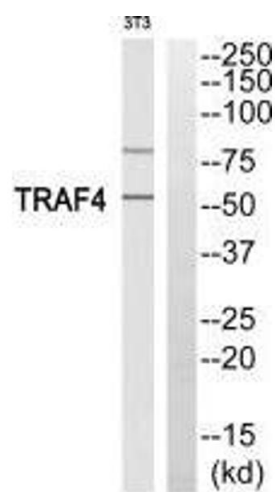
Buffer: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

**Image 1.** Western blot analysis of extracts from 3T3 cells, using TRAF4 antibody.