

TRAF3 Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10414**Specification**

TRAF3 Antibody - Product Information

Application	WB
Primary Accession	D3Z9G0
Other Accession	NP_001102194
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

TRAF3 Antibody - Additional Information

Application & Usage	Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. The antibody recognizes 67 kDa TRAF3 of human, mouse and rat origins. Reactivity to other species has not been tested.
---------------------	---

Other Names
MGC11078 , Hs.89862 , TNFR1

Target/Specificity
TRAF3

Antibody Form
Liquid

Appearance
Colorless liquid

Formulation
100 µg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

Handling
The antibody solution should be gently mixed before use.

Reconstitution & Storage
-20 °C

Background Descriptions

Precautions
TRAF3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

TRAF3 Antibody - Protein Information

TRAF3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRAF3 Antibody - Images

TRAF3 Antibody - Background

TRAFs (TNF receptor associated proteins) form a family of cytoplasmic adapter proteins that mediate signal transduction from many members of the TNF-receptor superfamily and the interleukin-1 receptor. The carboxy-terminal region of TRAFs is required for self-association and interaction with receptor cytoplasmic domains following ligand-induced oligomerization. Recent molecular cloning studies have lead to identification of six TRAFs (TRAF1-TRAF6). TRAF3, originally named CRAF1, interacts directly with the CD40 cytoplasmic tail through a region of similarity to the tumor necrosis factor-alpha (TNF-alpha) receptor-associated factors. TRAF3 binds only a single site, which contains the sequence PEQET, whereas TRAF1 and TRAF2 are capable of binding to either the PEQET site or an additional downstream domain.