

TRAF4 Antibody

Catalog No: #35240

Package Size: #35240-1 50ul #35240-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

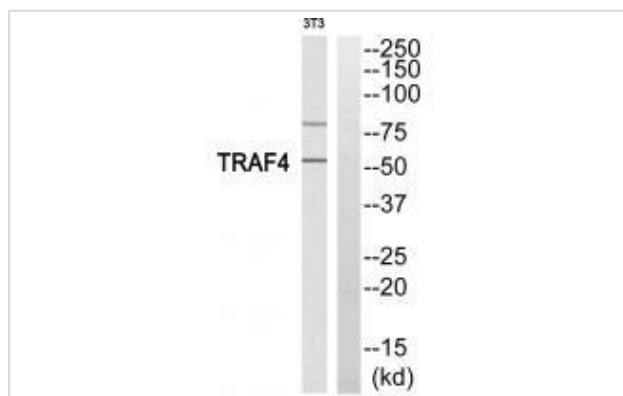
Description

Product Name	TRAF4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TRAF4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TRAF4.
Target Name	TRAF4
Other Names	TNF receptor-associated factor 4; Cysteine-rich domain associated with RING and Traf domains protein 1; Malignant 62; RING finger protein 83; TRAF4
Accession No.	Swiss-Prot: Q9BUZ4NCBI Gene ID: 9618
Uniprot	Q9BUZ4
GeneID	9618;
SDS-PAGE MW	53kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from 3T3 cells, using TRAF4 antibody #35240.

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 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.

Note: This product is for in vitro research use only