

TRAF4 Rabbit Polyclonal Antibody

Catalog No: #55097



Package Size: #55097-1 50ul #55097-2 100ul

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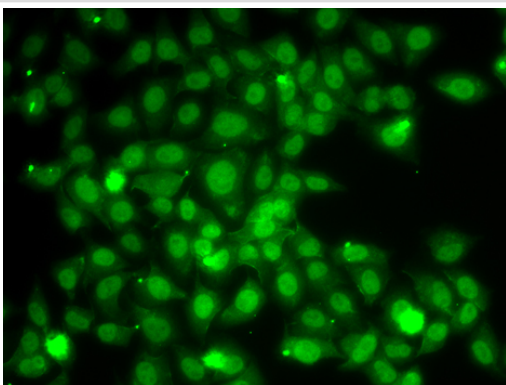
Description

Product Name	TRAF4 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human TRAF4 (NP_004286.2).
Other Names	TRAF4;CART1;MLN62;RNF83
Accession No.	Swiss Prot:Q9BUZ4GeneID:9618
Calculated MW	22kDa/53kDa
SDS-PAGE MW	54kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

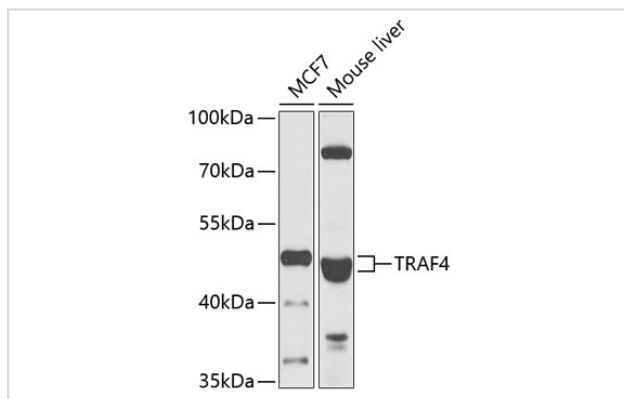
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

Images



Immunofluorescence analysis of A549 cells using TRAF4 .



Western blot analysis of extracts of various cell lines, using TRAF4 at 1:1000 dilution.

Background

This gene encodes a member of the TNF receptor associated factor (TRAF) family. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. The encoded protein has been shown to interact with neurotrophin receptor, p75 (NTR/NTSR1), and negatively regulate NTR induced cell death and NF-kappa B activation. This protein has been found to bind to p47phox, a cytosolic regulatory factor included in a multi-protein complex known as NAD(P)H oxidase. This protein thus, is thought to be involved in the oxidative activation of MAPK8/JNK. Alternatively spliced transcript variants have been observed but the full-length nature of only one has been determined.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.