

## TRAF4 Conjugated Antibody

Catalog No: #C35240



Package Size: #C35240-AF350 100ul #C35240-AF405 100ul #C35240-AF488 100ul  
 #C35240-AF555 100ul #C35240-AF594 100ul #C35240-AF647 100ul  
 #C35240-AF680 100ul #C35240-AF750 100ul #C35240-Biotin 100ul

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## Description

Product Name	TRAF4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TRAF4 protein.
Immunogen Description	Synthesized peptide derived from internal of human TRAF4.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	53
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250  
 AF405 conjugated: most applications: 1: 50 - 1: 250  
 AF488 conjugated: most applications: 1: 50 - 1: 250  
 AF555 conjugated: most applications: 1: 50 - 1: 250  
 AF594 conjugated: most applications: 1: 50 - 1: 250  
 AF647 conjugated: most applications: 1: 50 - 1: 250  
 AF680 conjugated: most applications: 1: 50 - 1: 250  
 AF750 conjugated: most applications: 1: 50 - 1: 250

## Product Description

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The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Background

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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.

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Note: This product is for in vitro research use only