

Immunotag™ TRAF3 Antibody

Antibody Specification	
Catalog No.	ITA1552
Product Description	Immunotag™ TRAF3 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TRAF3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human TRAF3
Specificity	TRAF3 Antibody detects endogenous levels of total TRAF3
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	TRAF3
Accession No.	Q13114
Alternate Names	CAP 1; CAP-1; CAP1; CD40 associated protein 1; CD40 binding protein; CD40 bp; CD40 receptor associated factor 1; CD40 receptor-associated factor 1; CD40-binding protein; CD40BP; CRAF 1; CRAF1; IIAE5; LAP 1; LAP1; LMP1 associated protein; LMP1-associated protein 1; MIPT3; TNF receptor associated factor 3; TNF receptor-associated factor 3; TRAF 3; Traf3; TRAF3_HUMAN;

Antibody Specification

Description	Regulates pathways leading to the activation of NF-kappa-B and MAP kinases, and plays a central role in the regulation of B-cell survival. Part of signaling pathways leading to the production of cytokines and interferon. Required for normal antibody isotype switching from IgM to IgG. Plays a role T-cell dependent immune responses. Plays a role in the regulation of antiviral responses. Is an essential constituent of several E3 ubiquitin-protein ligase complexes. May have E3 ubiquitin-protein ligase activity and promote 'Lys-63'-linked ubiquitination of target proteins. Inhibits activation of NF-kappa-B in response to LTBR stimulation. Inhibits TRAF2-mediated activation of NF-kappa-B. Down-regulates proteolytic processing of NFKB2, and thereby inhibits non-canonical activation of NF-kappa-B. Promotes ubiquitination and proteasomal degradation of MAP3K14.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	68 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.