

## Immunotag™ TRAF3 Antibody

Antibody Specification	
Catalog No.	ITA7254
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,IHC,ELISA
Recommended Dilution	WB 1:200-1:1000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthetic peptide of human TNF receptor-associated factor 3
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	64kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.