antibodies -online.com







Image



Overview

Quantity:	200 μL
Target:	TRAF3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAF3 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

lmmunogen:	A synthetic peptide of human TRAF3 (NP_003291.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target Details	
Target:	TRAF3
Alternative Name:	TRAF3 (TRAF3 Products)
Background:	The protein encoded by this gene is a member of the TNF receptor associated factor (TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from, members of the TNF receptor (TNFR) superfamily. This protein participates in the signal transduction of CD40, a TNFR family member important for the activation of the immune

Target Details

response. This protein is found to be a critical component of the lymphotoxin-beta receptor (LTbetaR) signaling complex, which induces NF-kappaB activation and cell death initiated by LTbeta ligation. Epstein-Barr virus encoded latent infection membrane protein-1 (LMP1) can interact with this and several other members of the TRAF family, which may be essential for the oncogenic effects of LMP1. Several alternatively spliced transcript variants encoding three distinct isoforms have been reported.

Gene ID: 7187

UniProt: Q13114

Pathways: NF-kappaB Signaling, Apoptosis, TLR Signaling, Activation of Innate immune Response,

Hepatitis C, Toll-Like Receptors Cascades

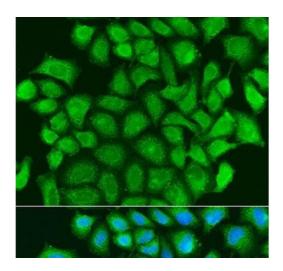
Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using TRAF3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.