

## Anti-TRAF7 antibody

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<b>Description</b>	Unconjugated Rabbit polyclonal to TRAF7
<b>Model</b>	STJ190794
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Applications</b>	ELISA, WB
<b>Gene ID</b>	<a href="#">84231</a>
<b>Gene Symbol</b>	<a href="#">TRAF7</a>
<b>Dilution range</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Specificity</b>	TRAF7 Polyclonal Antibody detects endogenous levels of protein.
<b>Tissue Specificity</b>	Ubiquitously expressed with high levels in skeletal muscle, heart, colon, spleen, kidney, liver and placenta.
<b>Purification</b>	TRAF7 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	E3 ubiquitin-protein ligase TRAF7 RING finger and WD repeat-containing protein 1 RING finger protein 119 RING-type E3 ubiquitin transferase TRAF7 TNF receptor-associated factor 7
<b>Molecular Weight</b>	73 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated

<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="https://www.ncbi.nlm.nih.gov/condensedcode/HGNC:20456OMIM:606692">HGNC:20456OMIM:606692</a>
<b>Alternative Names</b>	E3 ubiquitin-protein ligase TRAF7 RING finger and WD repeat-containing protein 1 RING finger protein 119 RING-type E3 ubiquitin transferase TRAF7 TNF receptor-associated factor 7
<b>Function</b>	E3 ubiquitin ligase capable of auto-ubiquitination, following phosphorylation by MAP3K3. Potentiates MEKK3-mediated activation of the NF-kappa-B, JUN/AP1 and DDIT3 transcriptional regulators. Induces apoptosis when overexpressed.
<b>Cellular Localization</b>	Cytoplasmic vesicle. Colocalizes with MAP3K3 to vesicle-like structures throughout the cytoplasm.
<b>Post-translational Modifications</b>	Phosphorylated by MAP3K3. Ubiquitinates itself upon phosphorylation.

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