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Product datasheet for TA359812

TRAF3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TRAF3
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	53kDa
Gene Name:	TNF receptor associated factor 3
Database Link:	<u>Entrez Gene 7187 Human</u> <u>Q13114-2</u>



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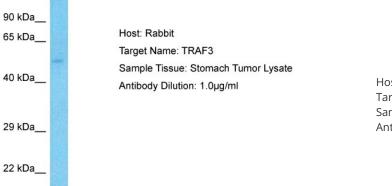
GRIGENE TRAF3 Rabbit Polyclonal Antibody – TA359812

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
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.

Synonyms:

CAP-1; CAP1; CD40BP; CRAF1; LAP1; MIPT3

Product images:



Host: Rabbit Target Name: TRAF3 Sample Type: Stomach Tumor lysates Antibody Dilution: 1.0ug/ml

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