

## Anti-TRAF3 Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

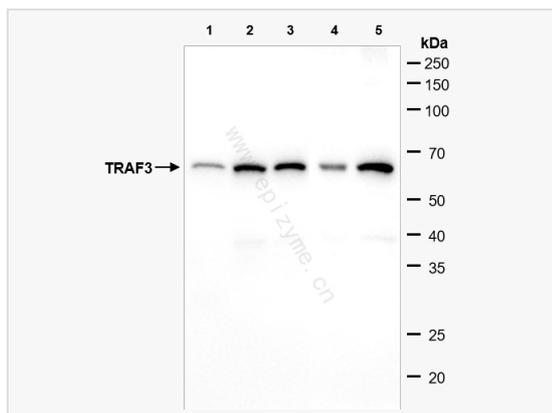
Catalog # R013919

### Product Information

Application	ELISA, WB
Reactivity	Human, Mouse, Rat
Dilution	WB 1:1,000~1:2,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	96H00S24
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human TRAF3
Format	Affinity purified monoclonal antibody supplied in PBS with 0.01% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-TRAF3 Rabbit mAb [96H00S24] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	CAP1, LAP1, CAP-1, CRAF1, IIAE5, CD40bp, RNF118.
Calculated MW	Calculated MW: 64 kDa; Observed MW: 64 kDa
Uniprot ID	Q13114
Gene ID	7187
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. The protein also plays a role in the regulation of antiviral response. Mutations in this are associated with Encephalopathy, acute, infection-induced, herpes-specific 5. [provided by RefSeq, Jul 2020]



Western Blot - Anti-TRAF3 Rabbit mAb [96H00S24]

All lanes: R013919 at 1:1,000 dilution

Lane 1: SCC-9 (Human tongue squamous carcinoma epithelial cell) whole cell lysates

Lane 2: SW620 (Human colorectal carcinoma epithelial cell) whole cell lysates

Lane 3: C2C12 (Mouse myoblasts epithelial cell) whole cell lysates

Lane 4: T24 (Human bladder cancer epithelial cell) whole cell lysates

Lane 5: Raw264.7 (Mouse Abelson murine leukemia virus-induced tumor macrophage) whole cell lysates

Lysates/proteins at 10  $\mu$ g per lane.

Secondary antibody: Goat Anti-Rabbit IgG(H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution

Predicted band size: 64 kDa

Observed band size: 64 kDa

Developed using the ECL technique (Cat. No. SQ201).