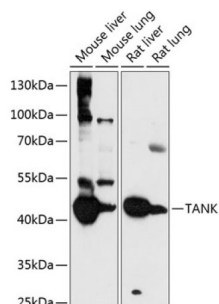


TRAF Family Member-Associated NF-Kappa-B Activator (TANK) Antibody

Catalogue No.: abx005187



Western blot analysis of extracts of various cell lines using TANK Antibody (1/3000 dilution).

TANK Antibody is a Rabbit Polyclonal antibody against TANK. The TRAF (tumor necrosis factor receptor-associated factor) family of proteins associate with and transduce signals from members of the tumor necrosis factor receptor superfamily. The protein encoded by this gene is found in the cytoplasm and can bind to TRAF1, TRAF2, or TRAF3, thereby inhibiting TRAF function by sequestering the TRAFs in a latent state in the cytoplasm. For example, the protein encoded by this gene can block TRAF2 binding to LMP1, the Epstein-Barr virus transforming protein, and inhibit LMP1-mediated NF-kappa-B activation. Three alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Target: TRAF Family Member-Associated NF-Kappa-B Activator (TANK)

Clonality: Polyclonal

Reactivity: Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human TANK

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 5.0.0

Revision date: 05 Mar 2025



UniProt Primary AC: Q92844 ([UniProt](#), [ExPASy](#))

Gene Symbol: TANK

GeneID: [10010](#)

NCBI Accession: NP_597841.1

KEGG: hsa:10010

String: [9606.ENSP00000376505](#)

Molecular Weight: Calculated MW: 13 kDa/47 kDa
Observed MW: 48 kDa

Buffer: PBS, pH 7.3, containing 0.01% thiomersal, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.