

### Datasheet for ABIN155084

# anti-TANK antibody





#### Overview

Quantity:	0.1 mg
Target:	TANK
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TANK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

#### **Product Details**

Immunogen:	Synthetic peptide surrounding amino acid 413 of human TANK
Specificity:	This antibody detects TANK.
Purification:	Affinity purified

### **Target Details**

Target:	TANK
Alternative Name:	TANK / ITRAF (TANK Products)
Background:	Members of TRAF family associate with activated TNF-R and CD40 and have been implicated to induce nuclear translocation of NFkB. TANK can bind to all three TRAFs and synergizing with
	TRAF2 to activate the NFkB signal cascade. Synonyms: I-TRAF, TRAF family member-associated NF-kappa-B activator, TRAF-interacting protein, TRAF2

### Target Details

Gene ID:	10010
NCBI Accession:	NP_001186064
UniProt:	Q92844
Pathways:	p53 Signaling, TLR Signaling, Activation of Innate immune Response

# Application Details

Application Notes:	Western Blot: 0.5-4 $\mu$ g/mL. Immunoprecipitation: 10-20 $\mu$ g/mL. Immunohistochemistry: 10-20 $\mu$
	g/mL. Mouse small intestine tissue lysate can be used as a positive control.
	Other applications not tested.
	Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

# Handling

Concentration:	0.2 mg/mL
Buffer:	PBS pH 7.2, containing 30 % glycerol, 0.5 % BSA, 0.01 % thimerosal.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains thimerosal (merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C/-80 °C
Storage Comment:	Store the antibody undiluted at -20 °C or for long term storage (in aliquots) at -70 °C.

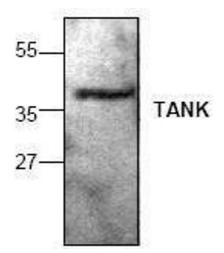


Image 1.