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## anti-TANK antibody (AA 131-369)

3 Images



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#### Overview

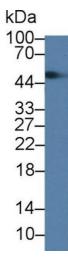
Quantity:	100 μL
Target:	TANK
Binding Specificity:	AA 131-369
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TANK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Polyclonal Antibody to TRAF Family Member Associated NFKB Activator (TANK)
Immunogen:	Recombinant TRAF Family Member Associated NFKB Activator (TANK) corresdonding to Leu131~Ile369
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TANK. It has been selected for its ability to recognize TANK in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

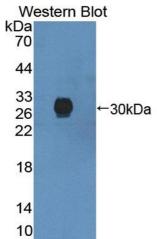
Target Details	
Target:	TANK
Alternative Name:	TRAF Family Member Associated NFKB Activator (TANK Products)
Background:	TRAF2, I-TRAF, TRAF-interacting protein
Pathways:	p53 Signaling, TLR Signaling, Activation of Innate immune Response
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	1:500-2000 Immunohistochemistry: 5-20 μg/mL
	1:50-200 Immunocytochemistry: 5-20 μg/mL
	1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

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Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



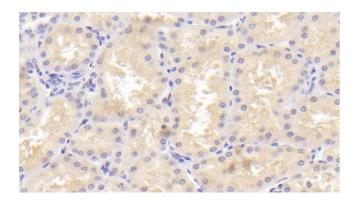
#### **Western Blotting**

**Image 1.** Detection of TANK in Porcine Colon lysate using Polyclonal Antibody to TRAF Family Member Associated NFKB Activator (TANK)



#### **Western Blotting**

**Image 2.** Detection of Recombinant TANK, Human using Polyclonal Antibody to TRAF Family Member Associated NFKB Activator (TANK)



### **Immunohistochemistry**

**Image 3.** Detection of TANK in Human Kidney Tissue using Polyclonal Antibody to TRAF Family Member Associated NFKB Activator (TANK)