

Datasheet for ABIN927715 **anti-TANK antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TANK
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TANK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TANK antibody was raised in rabbit using the N terminal of TANK as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Chicken, Dog (Canine)
Purification:	Purified

Target Details

Target:	TANK
Alternative Name:	TANK (TANK Products)
Background:	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. TANK 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, TANK can

Target Details

block TRAF2 binding to LMP1, the Epstein-Barr virus transforming protein, and inhibit LMP1-mediated NF-kappa-B activation. 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. Synonyms: Polyclonal TANK antibody, Anti-TANK antibody, TRAF family member-associated NFKB activator antibody, I-TRAF antibody, TRAF2 antibody.

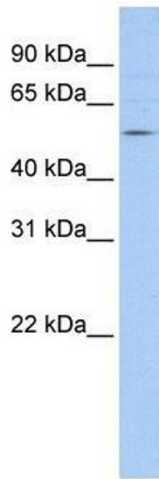
Pathways: [p53 Signaling](#), [TLR Signaling](#), [Activation of Innate immune Response](#)

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TANK Blocking Peptide, catalog no. 33R-2027, is also available for use as a blocking control in assays to test for specificity of this TANK antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.



Western Blotting

Image 1. TANK antibody used at 0.2-1 ug/ml to detect target protein.