

TANK antibody

Catalog No: #39161



Package Size: #39161-1 50ul #39161-2 100ul

Orders: order@signalwayantibody.com
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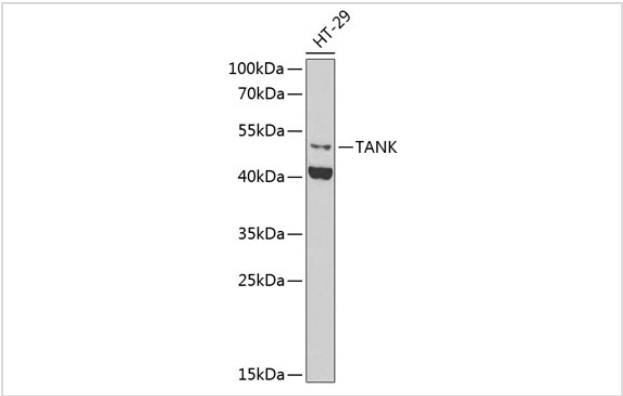
Description

Product Name	TANK antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total TANK protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human TANK (NP_597841.1).
Target Name	TANK
Other Names	TANK;I-TRAF;ITRAF;TRAF2
Accession No.	Uniprot:Q92844GeneID:10010
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GeneID	10010
SDS-PAGE MW	47kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200

Images



Western blot analysis of extracts of HT-29 cells, using TANK antibody.

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. 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.

Note: This product is for in vitro research use only