

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

20-1068: Polyclonal antibody to ITRAF

Clonality: Polyclonal Application: IP,IHC,WB Reactivity: Human Gene: TANK Gene ID: 10010 **Uniprot ID:** Q92844 Format: Sera

Alternative Name: TANK, ITRAF, TRAF2

Rabbit IgG Isotype:

A synthetic peptide of human ITRAF (amino acids 346-367 DPSDAPFPSLDSPGKAIRGPQQ) was Immunogen Information:

used as immunogen for this antibody

Description

TANK/I-TRAF has also been shown to bind to other proteins in the NF-kB signaling pathway, including NEMO.This antibody recognizes TANK/I-TRAF, human TANK/I-TRAF is 425 amino acid protein. These families of proteins are associated with and transduce signals from members of the tumor necrosis factor receptor (TNFR) superfamily. TANK/I-TRAF (TRAF family member associated NF-kB activator/TRAF-interacting protein) that was first defined as a novel TRAF-interacting protein that regulates TRAF-mediated signal transduction. The TANK/I-TRAF is thought to inhibit TRAF function by sequestering the TRAFs in the cytoplasm, thereby blocking their recruitment to the TNFR.

Product Info

Amount: 50 µl Content: 50 μl sera

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

Application Note

WB: 1:1000-1:2000, IHC (paraffin): 1:1000-1:5000, IHC (frozen): Users should optimize, IP: 1:50-1:200

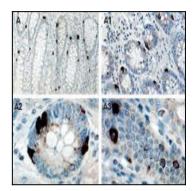


Fig:1 Immunohistochemical analysis of TANK/I-TRAF1 expression in formalin-fixed, paraffin-embedded normal human colon using 20-1068 at 1:2000. A-A3, low and high magnification images. Hematoxylin-eosin counterstain.