

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
Isotype :	Rabbit IgG
Immunogen Information :	A synthetic peptide of human ITRAF (amino acids 346-367 DPSDAPFPSLDSPGKAIRGPQQ) was used as immunogen for this antibody

Description

TANK/I-TRAF has also been shown to bind to other proteins in the NF- κ B 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- κ B 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 μ l
Content :	50 μ l sera
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid 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

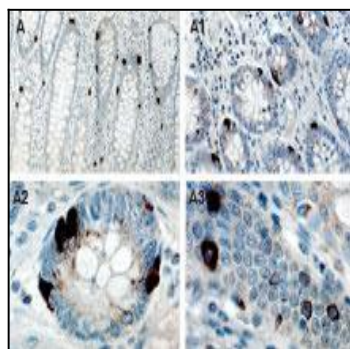


Fig:1 Immunohistochemical analysis of TANK/I-TRAF1 expression in formalin-fixed, paraffin-embedded normal human colon using 20-1068 at 1:2000. A-A3, low and high magnification images. Hematoxylin-eosin counterstain.