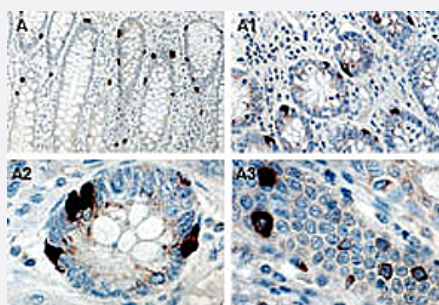


TANK polyclonal antibody

Catalog # PAB0259 Size 50 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of TANK expression in formalin-fixed, paraffin-embedded normal human colon. Using TANK polyclonal antibody (Cat # PAB0259) at 1 : 2000. A-A3, low and high magnification images. Hematoxylin-eosin counterstain.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TANK.
Immunogen	A synthetic peptide corresponding to amino acids 346-367 of human TANK/I-TRAF.
Sequence	DPSDAPFPSLDSPGKAIRGPQQ
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In serum (0.05% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of TANK expression in formalin-fixed, paraffin-embedded normal human colon. Using TANK polyclonal antibody (Cat # PAB0259) at 1 : 2000. A-A3, low and high magnification images. Hematoxylin-eosin counterstain.

- Immunohistochemistry (Frozen sections)
- Immunoprecipitation

Gene Info — TANK

Entrez GeneID [10010](#)

Gene Name TANK

Gene Alias I-TRAF, TRAF2

Gene Description TRAF family member-associated NFkB activator

Omim ID [603893](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations TRAF family member-associated NF-KAPPA-B activator|TRAF interacting protein TANK

Disease

- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Hematologic Diseases](#)
- [Hepatitis C](#)
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- [Lymphoproliferative Disorders](#)
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