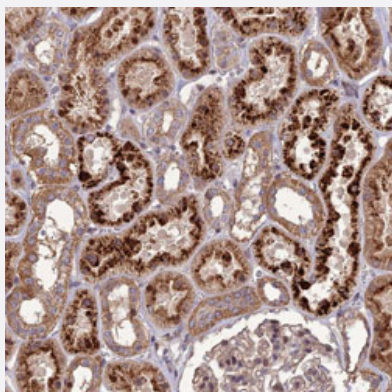


TICAM1 polyclonal antibody

Catalog # PAB31491 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with TICAM1 polyclonal antibody (Cat # PAB31491) shows strong cytoplasmic positivity in cells in tubules.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human TICAM1.
Immunogen	Recombinant protein corresponding to human TICAM1.
Sequence	AFDILGAAGQDKLLYLKHKLKTPRPGCQGQDLLHAMVLLKLGQETEARISLEALKADAVARLVAR QWAGVDSTEDPEEPPDVSWAVARLYHL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage 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

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Gene Info — TICAM1

Entrez GeneID [148022](#)

Protein Accession# [Q8IUC6](#)

Gene Name TICAM1

Gene Alias MGC35334, PRVTIRB, TICAM-1, TRIF

Gene Description toll-like receptor adaptor molecule 1

Omim ID [607601](#)

Gene Ontology [Hyperlink](#)

Gene Summary TRIF, or TICAM1, is a Toll/IL1R (MIM 147810) (TIR) domain-containing adaptor molecule, like MYD88 (MIM 602170) and TIRAP (MIM 606252), that induces interferon-beta (IFNB; MIM 147640), specifically interacts with TLR3 (MIM 603029), and activates nuclear factor kappa-B (NFkB; see MIM 164011).[supplied by OMIM]

Other Designations TIR domain containing adaptor inducing interferon-beta|TIR domain-containing adaptor molecule 1

Pathway

- [Toll-like receptor signaling pathway](#)

Disease

- [Birth Weight](#)
- [Cystitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hepatitis C](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pyelonephritis](#)
- [Urinary Tract Infections](#)