

ITFG1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17733B

Specification

ITFG1 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q8TB96

Other Accession <u>O8R4E1</u>, <u>O99KW9</u>, <u>O95KC8</u>, <u>NP_110417.2</u>

Reactivity Human

Predicted Monkey, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 68108
Antigen Region 579-606

ITFG1 Antibody (C-term) - Additional Information

Gene ID 81533

Other Names

T-cell immunomodulatory protein, Protein TIP, Integrin-alpha FG-GAP repeat-containing protein 1, ITFG1, TIP

Target/Specificity

This ITFG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 579-606 amino acids from the C-terminal region of human ITFG1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ITFG1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ITFG1 Antibody (C-term) - Protein Information

Name ITFG1 (HGNC:30697)



Function Modulator of T-cell function. Has a protective effect in graft versus host disease model (By similarity).

Cellular Location

Secreted. Membrane; Single-pass type I membrane protein

Tissue Location

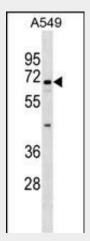
Ubiquitously expressed.

ITFG1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ITFG1 Antibody (C-term) - Images



ITFG1 Antibody (C-term) (Cat. #AP17733b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the ITFG1 antibody detected the ITFG1 protein (arrow).

ITFG1 Antibody (C-term) - Background

Modulator of T-cell function. ITFG1 has a protective effect in graft versus host disease model (By similarity).

ITFG1 Antibody (C-term) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): McConnell, J.L., et al. Oncogene 26(41):6021-6030(2007) Fiscella, M., et al. Nat. Biotechnol. 21(3):302-307(2003)