

Datasheet for ABIN2613488

anti-TICAM1 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	TICAM1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TICAM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	TICAM-1 / TRIF
Sequence:	PDGATFCEDF QVP
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	TICAM1
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Target Details

Alternative Name:	TICAM1 (TICAM1 Products)
Background:	TICAM1, toll-like receptor adaptor molecule 1, PRVTIRB, TICAM-1, TRIF, TIR domain containing adaptor inducing interferon-beta, TIR domain-containing adapter molecule 1, TIR domain-containing adapter protein inducing IFN-beta, proline-rich, vinculin and TI
Gene ID:	148022, 106759, 363328
NCBI Accession:	NP_891549
Pathways:	TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Hepatitis C , Toll-Like Receptors Cascades

Application Details

Application Notes:	Western Blot: Approx 70 kDa band observed in lysates of cell line Daudi (calculated MW of 76.4 kDa according to NP_891549.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN2613488 (2µg/ml) staining of Daudi lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.