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Research Use Only. Not for diagnostic or therapeutic use.

EB09579 - Goat Anti-TICAM1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TICAM1, toll-like receptor adaptor molecule 1, MGC35334, PRVTIRB,

TICAM-1, TRIF, TIR domain containing adaptor inducing interferon-beta

Official Symbol: TICAM1

Accession Number(s): NP_891549.1

Human GeneID(s): 148022

Immunogen

Peptide with sequence C-HARADEHIALRVREK, from the internal region of the protein sequence according to NP_891549.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:64000.

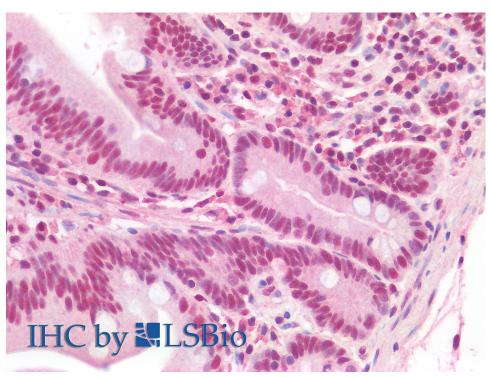
IHC: Paraffin embedded Human Small Intestine. Recommended concentration: 2.5µg/ml.

Flow Cytometry: Flow cytometric analysis of K562 cells. Recommended concentration: 10ug/ml.

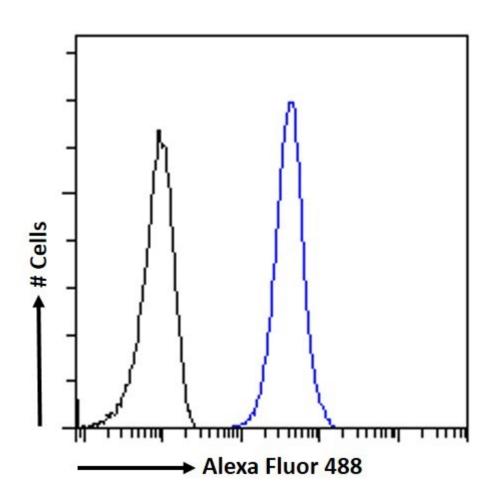
Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB09579 (2.5 μ g/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer Ph 6, AP-staining.



EB09579 Flow cytometric analysis of paraformaldehyde fixed K562 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control:

Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.