

Anti-TNR14 antibody



Description Unconjugated Rabbit polyclonal to TNR14

Model STJ192384

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human TNR14 protein.

Immunogen Region 190-270aa

Gene ID <u>8764</u>

Gene Symbol TNFRSF14

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity TNR14 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Widely expressed, with the highest expression in lung, spleen and thymus.

Purification TNR14 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tumor necrosis factor receptor superfamily member 14 Herpes virus entry

mediator A Herpesvirus entry mediator A HveA Tumor necrosis factor

receptor-like 2 TR2 CD antigen CD270

Molecular Weight 31 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11912OMIM:602746</u>

Alternative Names Tumor necrosis factor receptor superfamily member 14 Herpes virus entry

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Function Receptor for BTLA. Receptor for TNFSF14/LIGHT and homotrimeric

TNFSF1/lymphotoxin-alpha. Involved in lymphocyte activation. Plays an important role in HSV pathogenesis because it enhanced the entry of several wild-type HSV strains of both serotypes into CHO cells, and mediated HSV entry into activated human T-cells. (Microbial infection) Acts as a receptor for

herpes simplex virus 1/HHV-1 and herpes simplex virus 1/HHV-2.

Cellular Localization Membrane

Post-translational

Modifications

N-glycosylated.

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