

## TRAP Antibody (N-term)

Catalog\_no: AB2401

Reactivity: H

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:33-62

Specificity: This TRAP antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 33-62 amino acids from the N-terminal region of human

TRAP.

Dilution: WB,1:1000;WB,1:1000;IHC-P,1:10~50;IF,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Other\_name: CD40 ligand, CD40-L, T-cell antigen Gp39, TNF-related activation protein, TRAP, Tumor

necrosis factor ligand superfamily member 5, CD154, CD40 ligand, membrane form,

CD40 ligand, soluble form, CD40LG, CD40L, TNFSF5, TRAP

Isotype: Rabbit Ig

Background: TRAP is expressed on the surface of T cells. It regulates B cell function by engaging CD40

on the B cell surface. A defect in its gene results in an inability to undergo immunoglobulin class switch and is associated with hyper-IgM syndrome.

reference: Volmar, C.H., Exp. Cell Res. 315 (13), 2265-2274 (2009) Chai, H., Surgery 146 (1), 5-11

(2009)