

# CD40 Antibody



PACO47338

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## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:1000-1:5000,  
IF:1:50-1:200

**Protein Background:**

Receptor for TNFSF5/CD40LG. Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion.

**Gene ID:**

CD40

**Uniprot**

P25942

**Synonyms:**

Tumor necrosis factor receptor superfamily member 5 (B-cell surface antigen CD40) (Bp50) (CD40L receptor) (CDw40) (CD antigen CD40), CD40, TNFRSF5

**Immunogen:**

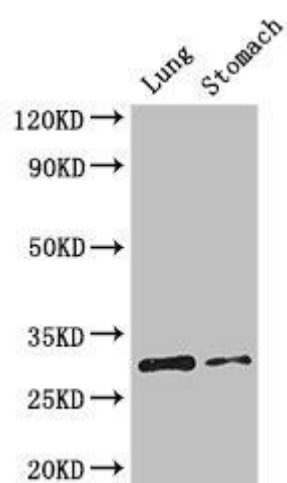
Recombinant Human Tumor necrosis factor receptor superfamily member 5 protein (21-193AA).

**Storage:**

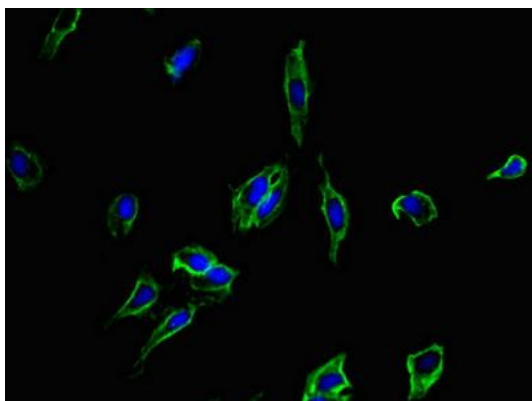
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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Western Blot. Positive WB detected in: Mouse lung tissue, Mouse stomach tissue. All lanes: TNFRSF5 antibody at 3.2 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 31, 23 kDa. Observed band size: 31 kDa.



Immunofluorescent analysis of HeLa cells using PACO47338 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).