

TNFRSF10A Rabbit Polyclonal Antibody



CAB12540

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

40-55kDa

Calculated MW:

50kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL), and thus transduces cell death signal and induces cell apoptosis. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein.

Immunogen information

Gene ID:

8797

Uniprot

O00220

Synonyms:

TNFRSF10A; APO2; CD261; DR4; TRAILR-1; TRAILR1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

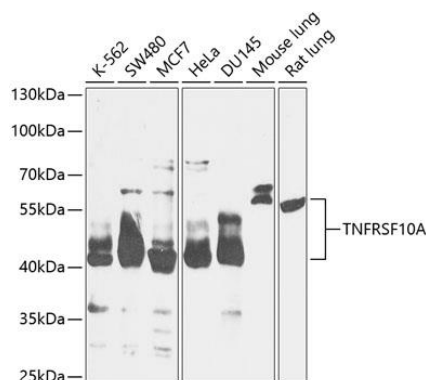
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 269-468 of human TNFRSF10A (NP_003835.3).

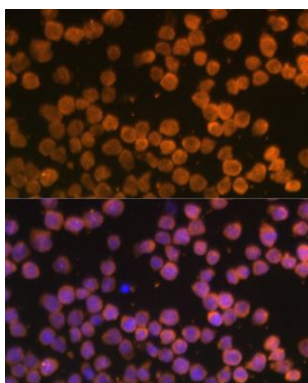
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

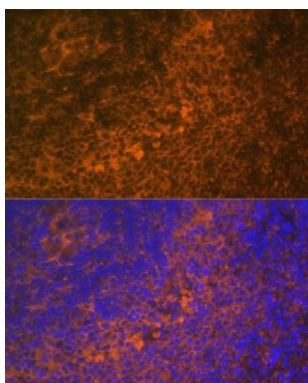
Product Images



Western blot analysis of extracts of various cell lines, using TNFRSF10A antibody (CAB12540) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.



Immunofluorescence analysis of THP-1 cells using TNFRSF10A Polyclonal Antibody (CAB12540) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat spleen using TNFRSF10A Polyclonal Antibody (CAB12540) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.