Leader in Biomolecular Solutions for Life Science

TNFRSF10A Rabbit pAb

Catalog No.: A6267 1 Publications



Basic Information

Observed MW

45kDa

Calculated MW

50kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

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.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 8797 Swiss Prot

Immunogen

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

Synonyms

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

Contact

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www.abclonal.com

Product Information

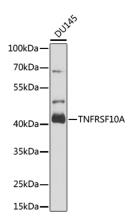
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of DU145 cells, using TNFRSF10A antibody (A6267) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.