

PRODUCT DATA SHEET

Bioworld Technology,Inc.

DR5/TRAILR2/TNFRSF10B polyclonal antibody

Catalog: BS6278 Host: Rabbit Reactivity: Human

BackGround:

The protein encoded by this gene is a member of the TNF-receptor superfamily, and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L), and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

48kDa

Swiss-Prot:

O14763

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000

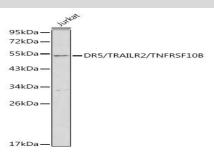
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of Jurkat cells, using
DR5/TRAILR2/TNFRSF10B antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at
1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

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