

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TNFRSF10C polyclonal antibody

Catalog: BS6168 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain and a transmembrane domain, but no cytoplasmic death domain. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL-induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may explain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL.

Product:

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

Molecular Weight:

27KDa

Swiss-Prot:

O14798

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

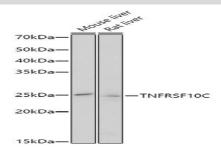
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using

TNFRSF10C antibody at 1:1000 dilution.
Secondary antibody:

HRP Goat Anti-Rabbit IgG $\,$ at 1:10000 dilu-

tion.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3%

nonfat dry milk in TBST.

Spr/>Detection: ECL Enhanced

Kit .
Exposure time: 180.

Note:

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

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