

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TNFRSF10A polyclonal antibody

Catalog: BS71928 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

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

Molecular Weight:

40-55kDa

Swiss-Prot:

O00220

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|IF/ICC,1:50 - 1:100

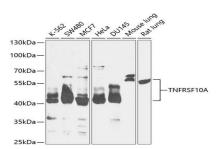
Storage&Stability:

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 various cell lines, using TNFRSF10A antibody at 1:1000 dilution.

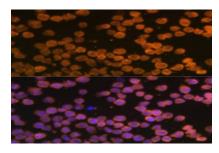
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

br/>Lysates/proteins: 25ug per lane.

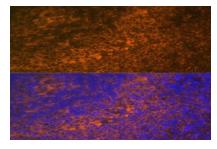
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 60s.



 $Immun of luorescence\ analysis\ of\ THP-1\ cells\ using\ TNFRSF10A\ Polyclonal\ Antibody \quad at\ dilution\ of\ 1:100\ .\ Blue:\ DAPI\ for\ nuclear\ staining.$



 $Immun of luorescence\ analysis\ of\ rat\ spleen\ using\ TNFRSF10A\ Polyclo-nal\ Antibody \qquad at\ dilution\ of\ 1:100\ .\ Blue:\ DAPI\ for\ nuclear\ staining.$

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151