

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TNF Receptor 2 polyclonal antibody

Catalog: BZ16979 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 48 kDa; Observed MW: 65 kDa

Swiss-Prot:

P20333

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20 FC: 1/50-1/100

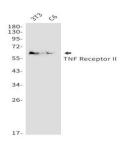
Storage&Stability:

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

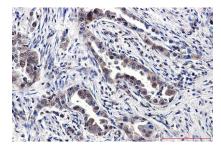
Isotype:

IgG

DATA:



Western blot analysis of TNF Receptor II in 3T3, C6 lysates using TNF Receptor 2 antibody.



Western blot analysis of TNF Receptor II in Jurkat, Hela lysates using TNF Receptor II antibody.

Immunocytochemistry analysis of TNF Receptor II in Hela using TNF Receptor II antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using TNF Receptor II antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

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

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