

### PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **TNF Receptor II Recombinant Rabbit mAb**

Catalog: BS47465 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein and TNF-receptor 1 form a heterocomplex that mediates the recruitment of two anti-apoptotic proteins, c-IAP1 and c-IAP2, which possess E3 ubiquitin ligase activity. The function of IAPs in TNF-receptor signalling is unknown, however, c-IAP1 is thought to potentiate TNF-induced apoptosis by the ubiquitination and degradation of TNF-receptor-associated factor 2, which mediates anti-apoptotic signals. Knockout studies in mice also suggest a role of this protein in protecting neurons from apoptosis by stimulating antioxidative pathways. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

70 kDa

**Swiss-Prot:** 

P20333

**Purification&Purity:** 

**Affinity Purification** 

**Applications:** 

WB: 1:2000<br />IHC: 1:100<br />ICC/IF: 1:100<br

/>FC: 1:20<br />IP: 1:20

**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:** 

Note:

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

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