### bsm-52938R

### [ Primary Antibody ]

# Bioss ANTIBODIES

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## TNFR2 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 7D3
GenelD: 7133 SWISS: P20333

Target: TNFR2

Immunogen: A synthesized peptide derived from human TNFRSF1B:

415-461/461.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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 antiapoptotic 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]

Applications: IHC-P (1:50-200)

**IHC-F** (1:50-200) **IF** (1:50-200)

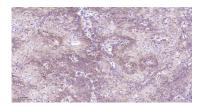
Reactivity: Human (predicted: Mouse,

Rat)

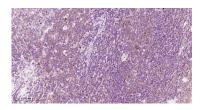
Predicted MW.: 46 kDa

**Subcellular Location:** Secreted ,Cell membrane

#### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded Human Kidney Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with TNFR2 Monoclonal Antibody, Unconjugated (bsm-52938R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Chronic tonsillitis; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with TNFR2 Monoclonal Antibody, Unconjugated (bsm-52938R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.