# TNFR2/TNFRSF1B Rabbit pAb

Catalog No.: A1095 1 Publications



### **Basic Information**

### **Observed MW**

75kDa

#### **Calculated MW**

48kDa

### Category

Primary antibody

### **Applications**

WB, ELISA

#### **Cross-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 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.

# **Recommended Dilutions**

**WB** 1:500 - 1:1000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

# Immunogen Information

**Gene ID**7133

Swiss Prot
P20333

#### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

# **Synonyms**

p75; TBPII; TNFBR; TNFR2; CD120b; TNFR1B; TNFR80; TNF-R75; p75TNFR; TNF-R-II; TNFR2/TNFRSF1B

## **Contact**

<b>a</b>		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
$\odot$	Τ	www.abclonal.com.cn

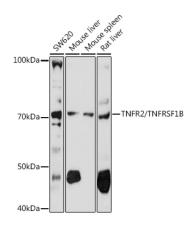
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.



Western blot analysis of various lysates using TNFR2/TNFRSF1B Rabbit pAb (A1095) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.