

A23192

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TNFR2/TNFRSF1B Rabbit mAb

Catalog No.: A23192

Recombinant

Basic Information

Observed MW

Refer to figures

Calculated MW

48kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

IHC-P,ELISA

Cross-Reactivity

Human

CloneNo number

ARC57371

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.

Recommended Dilutions

IHC-P 1:100 - 1:500

Immunogen Information

Gene ID

7133

Swiss Prot

P20333

Immunogen

Recombinant protein of human TNFR2/TNFRSF1B.

Synonyms

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

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

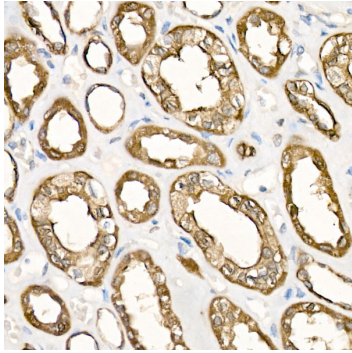
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded human kidney using TNFR2/TNFRSF1B Rabbit mAb (A23192) at dilution of 1:400 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.