

ABclonal

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Rabbit anti-Human TNF RII mAb(CAP)

Catalog No.: RMK0085

Basic Information

Catalog No.

RMK0085

Catagory

Elisa Antibody Kit

Application

ELISA

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store at -20°C.

Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2 μ m filtered solution in PBS with 0.05% Proclin 300, pH 7.4.

Contact

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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.

Immunogen Information

Immunogen

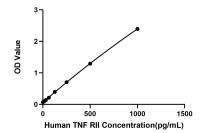
Recombinant Human TNF RII

Cross-Reactivity

Assay Applications

Human TNF RII Sandwich Immunoassay

	Recommended Concentration	Sample	
ELISA Capture	1-4 μg/mL	Rabbit anti-Human TNF RII mAb (Cat. No. RMK0085)	
ELISA Detection	0.17-0.67 μg/mL	Rabbit anti-Human TNF RII mAb (Cat. No. RMK0086)	
Standard	15.63-1000 pg/mL	Recombinant Human TNFRSF1B/TNF- R2/CD120b Protein (Cat. No. RP00252)	



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.