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Rabbit anti-Human TNF RII/TNFRSF1B mAb

Catalog No.: RMK0235

Basic Information

Catalog No.
RMK0235

Catagory
Elisa Antibody Kit

Application
Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level
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Storage
Store at -20℃
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2 μm 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/TNFRSF1B Protein

Cross-Reactivity

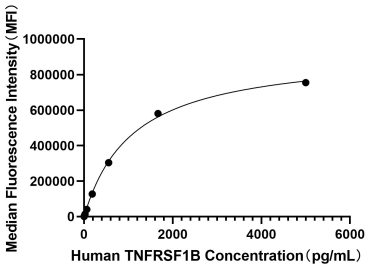
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Assay Applications

Human TNF RII/TNFRSF1B Sandwich Immunoassay

	Recommended Concentration	Sample
Multiplex Capture	3-20 μg/mL	Rabbit anti-Human TNF RII/TNFRSF1B mAb (Cat. No. RMK0235)
Multiplex Detection	0.017-2 μg/mL	Rabbit anti-Human TNF RII/TNFRSF1B mAb (Cat. No. RMK0236)
Standard	6.86-5000 pg/mL	Recombinant Human TNFRSF1B Protein (Cat. No. RP00252)

Validation Data



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