

RMK0036

Leader in Biomolecular Solutions for Life Science



Rabbit anti-Human Fas Ligand/TNFSF6 mAb

Catalog No.: RMK0036

Basic Information

Catagory

Matched Antibody Pair

Applications

ELISA

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store unopened kit at 2-8 °C for 1 week. If more than one week, please keep the components of the kit according to the instructions. Do not use past kit expiration date.

Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2um filtered solution in PBS with 0.05%ProClin 300, PH 7.4.

Contact



www.abclonal.com

Background

This gene is a member of the tumor necrosis factor superfamily. The primary function of the encoded transmembrane protein is the induction of apoptosis triggered by binding to FAS. The FAS/FASLG signaling pathway is essential for immune system regulation, including activation-induced cell death (AICD) of T cells and cytotoxic T lymphocyte induced cell death. It has also been implicated in the progression of several cancers. Defects in this gene may be related to some cases of systemic lupus erythematosus (SLE). Alternatively spliced transcript variants have been described.

Immunogen Information

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 134-281 of human Fas Ligand/CD178 (NP_000630.1).

Cross-Reactivity

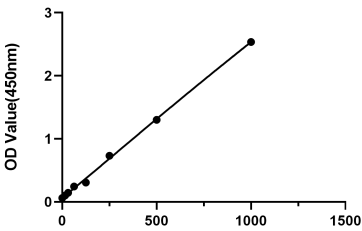
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Assay Applications

Human Fas Ligand/TNFSF6 Sandwich Immunoassay

		Recommended Concentration	Sample
ELISA	Capture	1-4 ug/mL	Rabbit anti-Human Fas Ligand/TNFSF6 mAb (Cat. No. RMK0035)
	Detection	0.0625-0.25ug/mL	Rabbit anti-Human Fas Ligand/TNFSF6 mAb (Cat. No. RMK0036)
	Standard	15.625-1000pg/mL	Recombinant Human TNFSF6/FAS ligand/CD178 Protein (Cat. No. RP02353)

Validation Data



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