Leader in Biomolecular Solutions for Life Science

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Rabbit anti-Human IL-17RA/CD217 mAb

Catalog No.: RMK0511

Basic Information

Catalog No.
RMK0511

Catagory
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

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

Formulation
Supplied as a 0.2μm filtered solution in PBS with 0.05% Proclin300, PH 7.4.

Contact

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Background

Interleukin 17A (IL17A) is a proinflammatory cytokine secreted by activated T-lymphocytes. It is a potent inducer of the maturation of CD34-positive hematopoietic precursors into neutrophils. The transmembrane protein encoded by this gene (interleukin 17A receptor; IL17RA) is a ubiquitous type I membrane glycoprotein that binds with low affinity to interleukin 17A. Interleukin 17A and its receptor play a pathogenic role in many inflammatory and autoimmune diseases such as rheumatoid arthritis. Like other cytokine receptors, this receptor likely has a multimeric structure. Alternative splicing results in multiple transcript variants encoding different isoforms.

Immunogen Information

Immunogen
Recombinant Human IL-17RA/CD217 protein

Cross-Reactivity

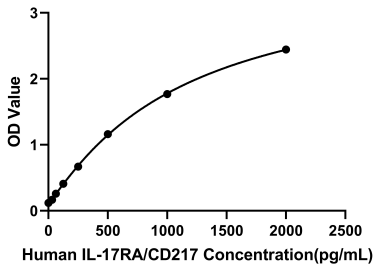
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Assay Applications

Human IL-17RA/CD217 ELISA

		Recommended Concentration	Sample
ELISA	Capture	1-4ug/mL	Rabbit anti-Human IL-17RA/CD217 mAb(Cat. No.RMK0511)
	Detection	0.0625-0.25ug/mL	Rabbit anti-Human IL-17RA/CD217 mAb(Cat. No.RMK0512)
	Standard	31.25-2000pg/mL	Recombinant Human Human IL-17RA/CD217 Protein

Validation Data



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