

Rabbit anti-Human Interleukin 6 receptor (IL-6R) mAb(CAP)

Catalog No.: RMK0393

Basic Information

Catalog No.

RMK0393

Catagory

Elisa Antibody Kit

Application

multiplex assay

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300. Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human Interleukin 6 receptor Antibody

Contact

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Background

The multifunctional factor interleukin 6 (IL-6) exerts its activities through binding to a high-affinity receptor complex consisting of two membrane glycoproteins: an 80 kDa component receptor that binds IL-6 with low affinity (IL-6R alpha) and a signal-transducing component of 130 kDa (gp130) that does not bind IL-6 by itself, but is required for high-affinity binding of IL-6 by the complex. Both components of the receptor complex, IL-6R alpha and gp130 have been cloned, sequenced, and expressed

Immunogen Information

Immunogen

Recombinant Human Interleukin 6 receptor Protein

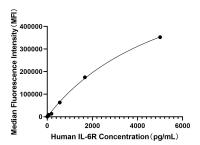
Cross-Reactivity

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Assay Applications

Human IL-6R multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human IL-6R mAb(Cat. No.RMK0393)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human IL-6R mAb(Cat. No.RMK0196)
Standard	6.86-5000pg/mL	Recombinant Human IL-6R Protein



Standard Curve Chart