

# 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

 | [order@abclonal.com](mailto:order@abclonal.com)

 | [support@abclonal.com](mailto:support@abclonal.com)

 | [www.abclonal.com](http://www.abclonal.com)

## 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

/

## 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

# Validation Data

---

Standard Curve Chart

