

# Rabbit anti-Human Interleukin 31 (IL-31) mAb(DET)

**Catalog No.:** RMK0145

## Basic Information

**Catalog No.**  
RMK0145

**Category**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification

**Endotoxin Level**

**Storage**  
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.  
Preservative □ 0.05% ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

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

## Contact

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## Background

Interleukin-31 (IL-31) is a cytokine, a type of signaling protein that plays a significant role in the regulation of immune responses and inflammation. Discovered by Dillon et al. in 2004, IL-31 belongs to the interleukin-6 (IL-6) family of cytokines, alt

## Immunogen Information

**Immunogen**  
Recombinant Human IL-31

## Cross-Reactivity

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## Assay Applications

Human Interleukin 31 (IL-31) Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4µg/mL	Rabbit anti-Human Interleukin 31 (IL-31) (CAP)(Cat. No.RMK0144)
ELISA Detection	0.0167-0.067ng/mL	Rabbit anti-Human Interleukin 31 (IL-31) (DET)(Cat. No.RMK0145)
Standard	15.63-1000pg/mL	Recombinant Human Interleukin 31 (IL-31) Protein(Cat. No.RP01757)