Rabbit anti-Human IL-31 mAb(CAP)



Catalog No.: RMK0319

Basic Information

Catalog No.

RMK0319

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 IL-31 Antibody

Contact

•	order@abclonal.com
<u>a</u>	support@abclonal.com
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Background

Human Interleukin-31 (IL-31) is a 24 kDa, short-chain member of the alpha -helical family of cytokines. The human IL-31 cDNA encodes a 164 amino acid (aa) precursor that contains a 23 aa signal peptide and a 141 aa mature protein (1, 2). The mature region shows four alpha -helices which would be expected to show a typical up-up-down-down topology. Human and mouse IL-31 share 24% aa sequence identity in the mature region

Immunogen Information

Immunogen

Recombinant Human IL-31 Protein

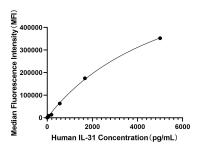
Cross-Reactivity

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Assay Applications

Human IL-31 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human IL-31 mAb(Cat. No.RMK0319)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human IL-31 mAb(Cat. No.RMK0320)
Standard	6.86-5000pg/mL	Recombinant Human IL-31 Protein



Standard Curve Chart