



# Rabbit Anti-Human IL-31 monoclonal antibody, clone 26I26M4 (CABT-L1405)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Target	IL31
Immunogen	Recombinant protein corresponding to amino acids 24-164 of human IL-31
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	26I26M4
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

## BACKGROUND

**Introduction**

Interleukin 31, or IL-31 is a cytokine secreted by differentiated CD4+ T helper type 2 (Th2) cells. It is also released during inflammation of the skin, by macrophages and T cells. Because IL-31 is secreted by activated Th2 cells, it has a role in host defense against infection and may be involved in asthma, allergy and different types of bowel diseases.

**Keywords**

IL31;interleukin 31;IL-31;interleukin-31

## GENE INFORMATION

**Entrez Gene ID**

[386653](#)

**UniProt ID**

[Q6EBC2](#)