

Datasheet for ABIN2793697
anti-IL-31 antibody (N-Term)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	IL-31 (IL31)
Binding Specificity:	AA 13-40, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-31 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit Anti-Human IL31 (N-term) Antibody
Immunogen:	This IL31 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 13-40 amino acids from the N-terminal region of human IL31.
Isotype:	Ig Fraction

Target Details

Target:	IL-31 (IL31)
Alternative Name:	IL31 (IL31 Products)
Background:	Target Description: IL31, which is made principally by activated Th2-type T cells, interacts with a heterodimeric receptor consisting of IL31RA (MIM 609510) and OSMR (MIM 601743) that is constitutively expressed on epithelial cells and keratinocytes. IL31 may be involved in the

Target Details

	promotion of allergic skin disorders and in regulating other allergic diseases, such as asthma. Gene Symbol: IL31
Molecular Weight:	18205 Da
Gene ID:	386653
UniProt:	Q6EBC2

Application Details

Application Notes:	Western Blot, Immunohistochemistry, Flow Cytometry Recommended Dilutions WB: 1:1000, IHC: 1:50-100, FC: 1:10-50Western blot analysis of lysates from K562 cell line and human placenta tissue lysate (from left to right), using IL31 Antibody (N-term).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)