

IL-31 Antibody

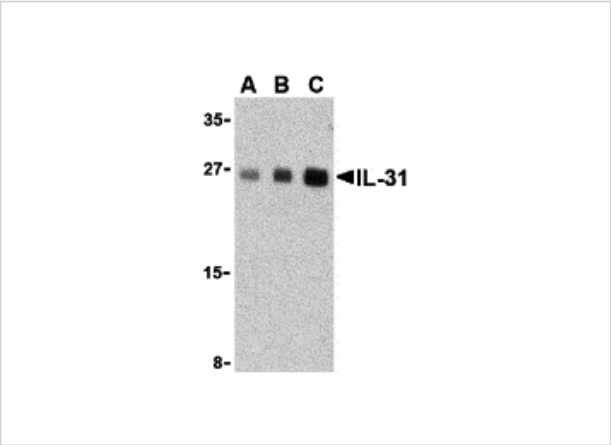
CATALOG NUMBER: 3747

Specifications

Host Species	Rabbit
Species Reactivity	Human
Immunogen	IL-31 antibody was raised against a 18 amino acid synthetic peptide from near the center of human IL-31. The immunogen is located within amino acids 60 - 110 of IL-31.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

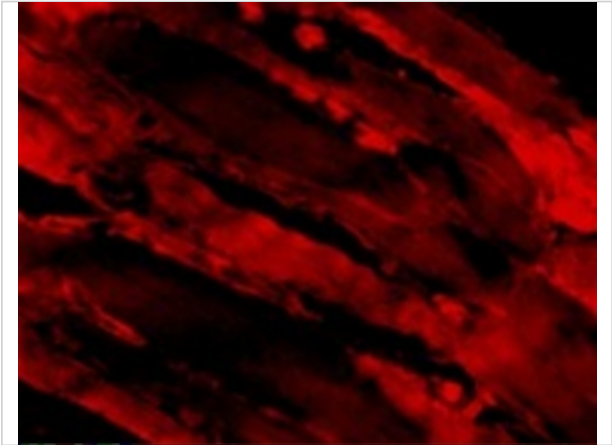
Properties

Purification	IL-31 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IL-31 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IL-31 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



IL-31 Antibody 1

Western blot analysis of IL-31 in human skeletal muscle tissue lysate with IL-31 antibody at (A) 2.5, (B) 5 and (C) 10 µg/mL.



IL-31 Antibody 2

Immunofluorescence of IL-31 in Human Skeletal Muscle cells with IL-31 antibody at 20 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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