

Rabbit anti-Human, Mouse IL31 Polyclonal Antibody | anti-IL31 antibody

Rabbit Polyclonal to Human IL31

CATALOG # AAA50713	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, Immunohistochemistry
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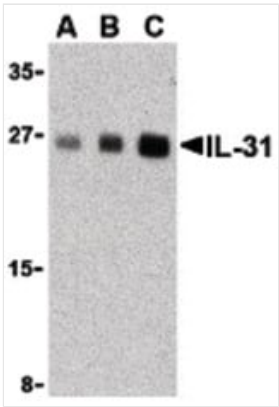
PRODUCT SYNONYMS

IL31; Polyclonal Antibody; Rabbit Polyclonal to Human IL31; Anti-IL31 Antibody (Internal) IHC-plus; IL-31; Interleukin 31; Interleukin-31; Human IL31; anti-IL31 antibody

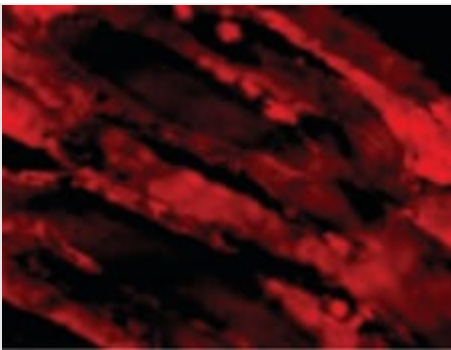
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	18 amino acid peptide from near the center of human IL-31
Purity/Purification	Affinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	164
Applicable Applications for anti-IL31 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human IL31 / IL-31.
Immunogen Type	Synthetic peptide
Immunogen	IL31 antibody was raised against synthetic peptide from human IL31 / IL-31.
Antigen Modification	Internal
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

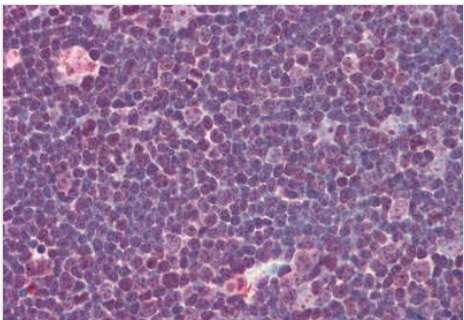
IMAGES



WB (Western Blot)
Western blot of IL-31 in human skeletal muscle tissue lysate with IL-31 antibody at (A) 2.5, (B) 5 and (C) 10 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of IL-31 in Human Skeletal Muscle cells with IL-31 antibody at 20 ug/ml.



IHC (Immunohistochemistry)
Anti-IL-31 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL31 antibody	Family: Interleukin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62122911
NCBI GeneID	386653
NCBI Accession #	NP_001014358.1
NCBI GenBank Nucleotide #	NM_001014336.1
UniProt Accession #	Q6EBC2; A2RUQ1
Molecular Weight	18,205 Da
NCBI Official Full Name	interleukin-31
NCBI Official Synonym Full Names	interleukin 31
NCBI Official Symbol	IL31
NCBI Official Synonym Symbols	IL-31
NCBI Protein Information	interleukin-31
UniProt Protein Name	Interleukin-31

UniProt Gene Name	IL31
UniProt Synonym Gene Names	IL-31
UniProt Entry Name	IL31_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/il31-antibody-western-blot-immunohistochemistry-elisa/50713>