

Rabbit anti-Human IL-31 Polyclonal Antibody | anti-IL-31 antibody

IL-31 Polyclonal Antibody

CATALOG # AAA173862	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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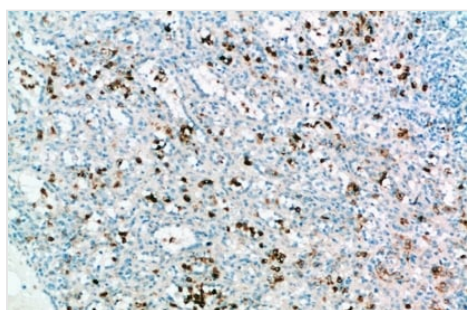
PRODUCT SYNONYMS

IL-31; Polyclonal Antibody; IL-31 Polyclonal Antibody; Interleukin-31 (IL-31); anti-IL-31 antibody

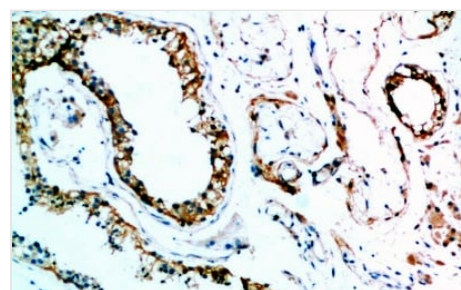
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	164
Applicable Applications for anti-IL-31 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

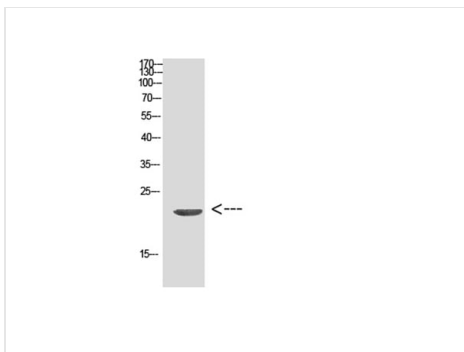
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human spleen tissue using IL-31 Polyclonal Antibody at dilution of 1:200.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human testis tissue using IL-31 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of Hela cells using IL-31 Polyclonal Antibody at dilution of 1:20000.

ADDITIONAL INFORMATION

Related Product Information for anti-IL-31 antibody

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 promotion of allergic skin disorders and in regulating other allergic diseases, such as asthma.

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	65kDa
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

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/il-31-antibody-immunohistochemistry-western-blot-elisa/173862>