

Rabbit anti-Mouse Interleukin 31 Polyclonal Antibody | anti-IL31 antibody

Polyclonal Antibody to Interleukin 31 (IL31)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143736	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Interleukin 31; Polyclonal Antibody; Polyclonal Antibody to Interleukin 31 (IL31); anti-IL31 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL31. It has been selected for its ability to recognize IL31 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-IL31 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IL31 (Ser28~Glu154)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant IL31 (Ser28~Glu154) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant IL31, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	247301073
NCBI GeneID	76399

NCBI Accession #	NP_083870.1
NCBI GenBank Nucleotide #	NM_029594.1
UniProt Accession #	Q6EAL8
Molecular Weight	18,120 Da
NCBI Official Full Name	interleukin-31
NCBI Official Synonym Full Names	interleukin 31
NCBI Official Symbol	IL31
NCBI Official Synonym Symbols	1700013B14Rik
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/interleukin-31-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143736>