

Rabbit IL31RA Polyclonal Antibody | anti-IL31RA antibody

IL31RA Polyclonal Antibody

CATALOG # AAA279910	HOST Rabbit	APPLICATIONS Western Blot
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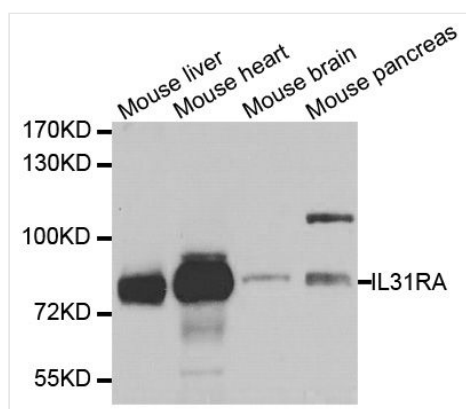
PRODUCT SYNONYMS

IL31RA; Polyclonal Antibody; IL31RA Polyclonal Antibody; CRL; GPL; CRL3; GLMR; GLM-R; PLCA2; hGLM-R; IL-31RA; PRO21384; anti-IL31RA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	732
Applicable Applications for anti-IL31RA antibody	WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Species Reactivity / Cross-Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human IL31RA (NP_001229568.1).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using IL31RA antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-IL31RA antibody	The protein encoded by this gene belongs to the type I cytokine receptor family. This receptor, with homology to gp130, is expressed on monocytes, and is involved in IL-31 signaling via activation of STAT-3 and STAT-5. It functions either as a monomer, or as part of a receptor complex with oncostatin M receptor (OSMR). Several alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
Product Categories/Family for anti-IL31RA antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74730327
NCBI GeneID	133396
UniProt Accession #	Q8NI17; Q2TBA1; Q6EBC3; Q6EBC4; Q6EBC5; Q6EBC6; Q6UWL8; Q8WYJ0; A6NIF8
Molecular Weight	Observed MW: 83kDa Calculated MW: 41kDa/58-86kDa
NCBI Official Full Name	Interleukin-31 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 31 receptor A
NCBI Official Symbol	IL31RA
NCBI Official Synonym Symbols	CRL; GPL; CRL3; GLMR; GLM-R; PLCA2; hGLM-R; IL-31RA; PRO21384
NCBI Protein Information	interleukin-31 receptor subunit alpha; zcytoR17; IL-31R subunit alpha; cytokine receptor-like 3; class I cytokine receptor; IL-31 receptor subunit alpha; gp130-like monocyte receptor; soluble type I cytokine receptor CRL3
UniProt Protein Name	Interleukin-31 receptor subunit alpha
UniProt Gene Name	IL31RA
UniProt Synonym Gene Names	CRL3; GPL; IL-31 receptor subunit alpha; IL-31R subunit alpha; IL-31R-alpha; IL-31RA; hGLM-R; Gp130-like receptor
UniProt Entry Name	IL31R_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.