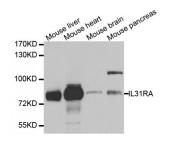


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Interleukin 31 Receptor A (IL31RA) Antibody

Catalogue No.:abx004697



Western blot analysis of extracts of various cell lines, using IL31RA antibody (abx004697) at 1/1000 dilution.

IL31RA Antibody is a Rabbit Polyclonal antibody against IL31RA. 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.

Target: IL31RA

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human IL31RA.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 41 kDa/58-86 kDa

Observed MW: 83 kDa

Swiss Prot: Q8NI17



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GeneID: <u>133396</u>

Gene Symbol: IL31RA

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.