

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **IL31RA RABBIT PAB**

Cat.#: S210106

**Product Name:** Anti-IL31RA Rabbit Polyclonal Antibody

Synonyms: CRL, GPL, CRL3, GLMR, GLM-R, PLCA2, hGLM-R, IL-31RA

UNIPROT ID: Q8NI17 (Gene Accession - BC110490)

**Background:** 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.

Immunogen: Fusion protein of human IL31RA

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

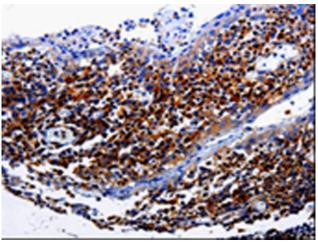
Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

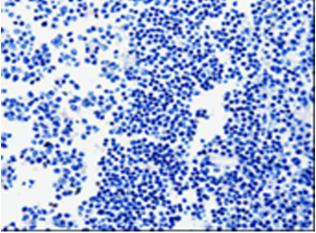
glycerol

Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling, Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 210106(IL31RA Antibody) at a dilution of 1/40(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 210106 (Anti-IL31RA Antibody) at dilution 1/40.