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# **IL22RA2 Polyclonal Antibody**

catalog number: E-AB-52193

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human

**Immunogen** Fusion protein of human IL22RA2

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

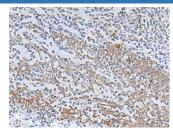
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**IHC** 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human tonsil tissue using IL22RA2 Polyclonal Antibody at dilution of 1:70(×200)

# **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

Interleukin-22 receptor subunit alpha-2 (IL22RA2) is a soluble member of the type II cytokine receptor family. Through binding to IL22,IL22RA2 prevents the interaction of IL22 with the functional IL22-R complex and blocks the activity of IL22 (in vitro). IL22RA2 may play an important role as an IL22 antagonist in the regulation of inflammatory responses. Alternative splicing results in multiple transcript variants encoding distinct isoforms.