

A Reliable Research Partner in Life Science and Medicine

# **IL22 Polyclonal Antibody**

catalog number: E-AB-67738

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

#### **Description**

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant fusion protein of human IL22 (NP 065386.1).

Host Rabbit Isotype IgG

**Purification** Affinity purification

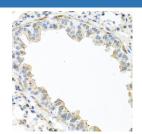
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**IHC** 1:50-1:100

#### Data





Immunohistochemistry of paraffin-embedded Rat brain using IL22 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded Mouse lung using IL22 Polyclonal Antibody at dilution of 1:100 (40x lens).

### Preparation & 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

This gene is a member of the IL10 family of cytokines that mediate cellular inflammatory responses. The encoded protein functions in antimicrobial defense at mucosal surfaces and in tissue repair. This protein also has pro-inflammatory properties and plays a role in in the pathogenesis of several intestinal diseases.