## **IRAK4 Polyclonal Antibody**

Catalog Number: E-AB-10409



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

### **Description**

Reactivity Human, Mouse

**Immunogen** Recombinant protein of human IRAK4

Host Rabbit **Isotype** IgG

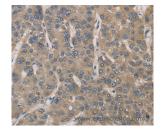
**Purification** Affinity purification Conjugation Unconjugated

Formulation PBS with 0.05% sodium azide and 50% glycerol, PH7.4

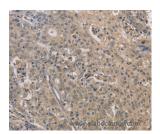
**Applications Recommended Dilution** 

IHC 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using IRAK4 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using IRAK4 Polyclonal Antibody at dilution 1:40

# Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

This gene encodes a kinase that activates NF-kappaB in both the Toll-like receptor (TLR) and T-cell receptor (TCR) signaling pathways. The protein is essential for most innate immune responses. Mutations in this gene result in IRAK4 deficiency and recurrent invasive pneumococcal disease. Multiple transcript variants encoding different isoforms have been found for this gene.

### For Research Use Only

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