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# **HOXC9 Polyclonal Antibody**

Catalog No. E-AB-53448

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

## Description

**Reactivity** Human, Mouse

**Immunogen** Synthetic peptide of human HOXC9

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

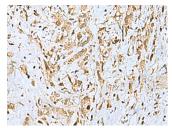
**Conjugation** Unconjugated

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Applications** Recommended Dilution

IHC 1:100-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HOXC9 Polyclonal Antibody at dilution of 1:110(×200)

## **Preparation & Storage**

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

### **Background**

This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12.

#### For Research Use Only

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