# **ZIC1 Polyclonal Antibody**

Catalog Number: E-AB-19554



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

#### **Description**

**Reactivity** Human, Mouse

**Immunogen** Synthetic peptide of human ZIC1

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

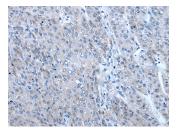
Conjugation Unconjugated

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

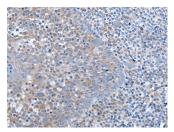
**Applications** Recommended Dilution

IHC 1:40-1:250 ELISA 1:5000-1:10000

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ZIC1 Polyclonal Antibody at dilution of 1:65(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using ZIC1 Polyclonal Antibody at dilution of 1:65(×200)

## Preparation & Storage

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

### **Background**

This gene encodes a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development. Aberrant expression of this gene is seen in medulloblastoma, a childhood brain tumor. This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 4, a related family member on chromosome 3. This gene encodes a transcription factor that can bind and transactivate the apolipoprotein E gene.

### For Research Use Only

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