# **ZADH2** Polyclonal Antibody

catalog number: E-AB-53216



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

### Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human ZADH2

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
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**WB** 1:500-1:2000 **IHC** 1:100-1:300

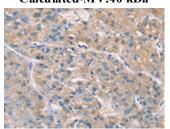
#### Data



Western blot analysis of Mouse brain tissue using ZADH2 Polyclonal Antibody at dilution of 1:1000 Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ZADH2 Polyclonal Antibody at dilution

of 1:100(×200)

## Observed-MV:Refer to figures Calculated-MV:40 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ZADH2 Polyclonal Antibody at dilution of  $1:100(\times 200)$ 

### 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**

### For Research Use Only

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ZADH2 (zinc binding alcohol dehydrogenase domain containing 2) is a 377 amino acid protein that belongs to the zinc-containing alcohol dehydrogenase family and is encoded by a gene which maps to human chromosome 18. Chromosome 18 houses over 300 protein-coding genes and contains nearly 76 million bases. There are a variety of diseases associated with defects in chromosome 18-localized genes, some of which include Trisomy 18 (also known as Edwards syndrome), Niemann-Pick disease, hereditary hemorrhagic telangiectasia, erythropoietic protoporphyria and follicular lymphomas.