

Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ZADH2** Polyclonal Antibody

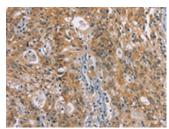
Catalog No.E-AB-53216ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

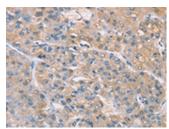
### **Images**



Western blot analysis of Mouse brain tissue using ZADH2 Polyclonal Antibody at dilution of 1:1000



Immunohistochemistry of paraffinembedded Human gastric cancer tissue using ZADH2 Polyclonal Antibody at dilution of 1:100(×200)



Immunohistochemistry of paraffinembedded Human liver cancer tissue using ZADH2 Polyclonal Antibody at dilution of 1:100(×200)

## **Immunogen Information**

Immunogen Synthetic peptide of human ZADH2

**Gene Accession** NP787103 **Swissprot** Q8N4Q0

**Synonyms** MGC32469,MGC45594,Zinc binding alcohol

dehydrogenase domain containing 2,Zinc binding alcohol dehydrogenase domain containing protein 2

### **Product Information**

Calculated MW 40 kDa

**Observed MW** Refer to figures

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

**Purify** Antigen affinity purification

**Dilution** WB 1:500-1:2000, IHC 1:100-1:300, ELISA

1:2000-1:5000

## **Background**

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.

For Research Use Only

Thank you for your recent purchase

If you would like to learn more about antibodies, please visit www.elabscience.com.

Focus on your research Service for life science