

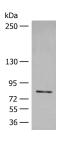
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **FGD3 Polyclonal Antibody**

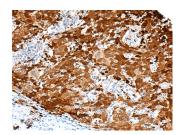
E-AB-17961 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG** 

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

## **Images**



Western blot analysis of Jurkat cell lysate using FGD3 Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using FGD3 Polyclonal Antibody at dilution of  $1:50(\times 200)$ 

## **Immunogen Information**

Synthetic peptide of human FGD3 **Immunogen** 

NP149077 **Gene Accession** Q5JSP0 **Swissprot** 

**Synonyms** FGD3,FGD3,FYVE,FYVE,FYVE,ZFYVE5,Zinc

finger FYVE domain containing protein 5

#### **Product Information**

**Calculated MW** 79 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 1:50-1:300, ELISA

1:5000-1:10000

#### **Background**

Promotes the formation of filopodia. May activate CDC42, a member of the Ras-like family of Rho- and Rac proteins, by exchanging bound GDP for free GTP. Plays a role in regulating the actin cytoskeleton and cell shape (By similarity).