

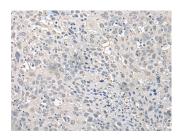
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **EPM2A Polyclonal Antibody**

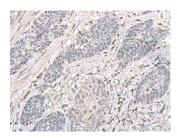
Catalog No.E-AB-52671ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using EPM2A Polyclonal Antibody at dilution of 1:75(×200)



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using EPM2A Polyclonal Antibody at dilution of 1:75(×200)

# **Immunogen Information**

**Immunogen** Fusion protein of human EPM2A

**Gene Accession** BC005286 **Swissprot** O95278

**Synonyms** EPM2,Epm2a,Epm2a gene,EPM2A,Lafora PTPase,L

aforin,LAFPTPase,LD,LDE,MELF,RP3-466P17.2

#### **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:300, ELISA 1:5000-1:10000

# **Background**

This gene encodes a dual-specificity phosphatase that associates with polyribosomes. The encoded protein may be involved in the regulation of glycogen metabolism. Mutations in this gene have been associated with myoclonic epilepsy of Lafora. Alternative splicing results in multiple transcript variants.