

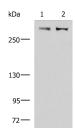
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **FLNC Polyclonal Antibody**

Catalog No.E-AB-19875ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

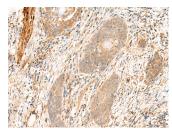
## **Images**



Western blot analysis of A172 and NIH/3T3 cell lysates using FLNC Polyclonal Antibody at dilution of 1:800



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using FLNC Polyclonal Antibody at dilution of 1:35(×200)



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using FLNC Polyclonal Antibody at dilution of 1:35(×200)

## **Immunogen Information**

Immunogen Synthetic peptide of human FLNC

**Gene Accession** NP001449 **Swissprot** Q14315

**Synonyms** ABPL,Actin binding like protein,Fllamin 2,Filamin

C,FLN2,Gamma filamin

#### **Product Information**

Calculated MW 291 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 1:40-1:200, ELISA

1:5000-1:10000

#### **Background**

This gene encodes one of three related filamin genes, specifically gamma filamin. These filamin proteins crosslink actin filaments into orthogonal networks in cortical cytoplasm and participate in the anchoring of membrane proteins for the actin cytoskeleton. Three functional domains exist in filamin: an N-terminal filamentous actin-binding domain, a C-terminal self-association domain, and a membrane glycoprotein-binding domain. Two transcript variants encoding different isoforms have been found for this gene.

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