

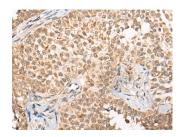
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

CABIN1 Polyclonal Antibody

Catalog No.E-AB-17760ReactivityH,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 ovarian cancer tissue using CABIN1 Polyclonal Antibody at dilution of 1:50(×200)

Immunogen Information

Immunogen Synthetic peptide of human CABIN1

Gene Accession NP036427 **Swissprot** Q9Y6J0

Synonyms A330070M20Rik,Cabin

1,CABIN,Cabin1,CAIN,Calcineurin binding protein cabin 1,Calcineurin inhibitor,Calcineurin-binding

protein cabin-1,KIAA0330,PPP3IN

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:40-1:200, ELISA 1:5000-1:10000

Background

Calcineurin plays an important role in the T-cell receptor-mediated signal transduction pathway. The protein encoded by this gene binds specifically to the activated form of calcineurin and inhibits calcineurin-mediated signal transduction. The encoded protein is found in the nucleus and contains a leucine zipper domain as well as several PEST motifs, sequences which confer targeted degradation to those proteins which contain them. Alternative splicing results in multiple transcript variants encoding two different isoforms.