

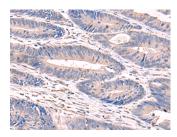
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **GKAP1 Polyclonal Antibody**

Catalog No.E-AB-52731ReactivityH,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 colorectal cancer tissue using GKAP1 Polyclonal Antibody at dilution of 1:100(×200)

#### **Immunogen Information**

**Immunogen** Fusion protein of human GKAP1

**Gene Accession** BC014476 **Swissprot** Q5VSY0

**Synonyms** FKSG21,G kinase anchoring protein 1,G kinase-

anchoring protein 1,gkap1,GKAP1,GKAP42

## **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:90-1:450, ELISA 1:5000-1:10000

## **Background**

This gene encodes a protein that is highly similar to the mouse cGMP-dependent protein kinase anchoring protein 42kDa. The mouse protein has been found to localize with the Golgi and recruit cGMP-dependent protein kinase I alpha to the Golgi in mouse testes. It is thought to play a role in germ cell development. Transcript variants encoding different isoforms have been found for this gene.