

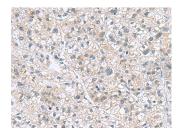
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **GEMIN7 Polyclonal Antibody**

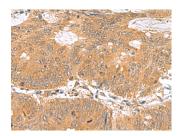
Catalog No.E-AB-53032ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human liver cancer tissue using GEMIN7 Polyclonal Antibody at dilution of 1:70(×200)



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using GEMIN7 Polyclonal Antibody at dilution of 1:70(×200)

# **Immunogen Information**

**Immunogen** Fusion protein of human GEMIN7

**Gene Accession** BC007793 **Swissprot** Q9H840

**Synonyms** gem (nuclear organelle) associated protein 7,gem-

associated protein 7,gemin 7,SIP3

#### **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:100-1:200, ELISA 1:5000-1:10000

# **Background**

The protein encoded by this gene is a component of the core SMN complex, which is required for pre-mRNA splicing in the nucleus. The encoded protein is found in the nucleoplasm, in nuclear "gems" (Gemini of Cajal bodies), and in the cytoplasm. Three transcript variants encoding the same protein have been found for this gene.