

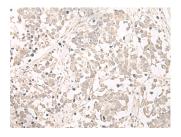
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **OLA1 Polyclonal Antibody**

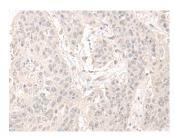
Catalog No.E-AB-18707ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

## **Images**



Immunohistochemistry of paraffinembedded Human lung cancer tissue using OLA1 Polyclonal Antibody at dilution of 1:55(×200)



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using OLA1 Polyclonal Antibody at dilution of 1:55(×200)

### **Immunogen Information**

**Immunogen** Fusion protein of human OLA1

**Gene Accession** BC012842 **Swissprot** Q9NTK5

**Synonyms** DKFZp313H1942,Obg like ATPase

1,OLA1,OLA1,PTD004

#### **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 member of the GTPase protein family. The encoded protein interacts with breast cancer-associated gene 1 (BRCA1) and BRCA1-associated RING domain protein (BARD1), and is involved in centrosome regulation. Overexpression of this gene has been observed in multiple types of cancer and may be associated with poor survival. Pseudogenes of this gene have been defined on chromosomes 17 and 22.