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# **PLEKHA1 Polyclonal Antibody**

Catalog No.E-AB-52629ReactivityHStorageStore 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 PLEKHA1 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffinembedded Human gastric cancer tissue using PLEKHA1 Polyclonal Antibody at dilution of 1:30(×200)

### **Immunogen Information**

Immunogen Fusion protein of human PLEKHA1

**Gene Accession** BC001136 **Swissprot** Q9HB21

**Synonyms** PH domain containing family A member 1, Tandem

PH domain containing protein 1,TAPP 1

#### **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:30-1:150, ELISA 1:5000-1:10000

### **Background**

This gene encodes a pleckstrin homology domain-containing adapter protein. The encoded protein is localized to the plasma membrane where it specifically binds phosphatidylinositol 3,4-bisphosphate. This protein may be involved in the formation of signaling complexes in the plasma membrane. Polymorphisms in this gene are associated with age-related macular degeneration. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 5.