

A Reliable Research Partner in Life Science and Medicine

# **OLA1 Polyclonal Antibody**

catalog number: E-AB-18707

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

#### **Description**

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human OLA1

Host Rabbit Isotype IgG

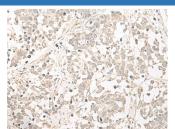
**Purification** Antigen affinity purification

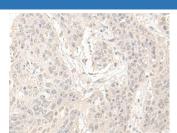
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:300

#### Data





Immunohistochemistry of paraffin-embedded Human lung Immunohistochemistry of paraffin-embedded Human cancer tissue using OLA1 Polyclonal Antibody at dilution of esophagus cancer tissue using OLA1 Polyclonal Antibody at 1:55(×200) dilution of 1:55(×200)

### **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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.

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