# **ROS1 Polyclonal Antibody**

Catalog Number: E-AB-12856



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

### Description

**Reactivity** Human

**Immunogen** Synthetic peptide of human ROS1

Host Rabbit Isotype IgG

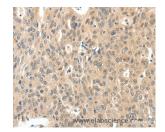
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

IHC 1:50-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ROS1 Polyclonal Antibody at dilution 1:40

## **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

#### **Background**

This proto-oncogene, highly-expressed in a variety of tumor cell lines, belongs to the sevenless subfamily of tyrosine kinase insulin receptor genes. The protein encoded by this gene is a type I integral membrane protein with tyrosine kinase activity. The protein may function as a growth or differentiation factor receptor.

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