# **RUSC1 Polyclonal Antibody**

Catalog Number: E-AB-19038



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

### **Description**

**Reactivity** Human

**Immunogen** Fusion protein of human RUSC1

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

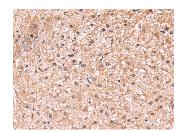
Conjugation Unconjugated

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

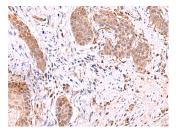
**Applications** Recommended Dilution

IHC 1:50-1:300 ELISA 1:5000-1:10000

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RUSC1 Polyclonal Antibody at dilution of 1:90(×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RUSC1 Polyclonal Antibody at dilution of 1:90(×200)

## Preparation & Storage

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

### **Background**

Putative signaling adapter which may play a role in neuronal differentiation. May be involved in regulation of NGF-dependent neurite outgrowth. Proposed to play a role in neuronal vesicular trafficking, specifically involving pre-synaptic membrane proteins. Seems to be involved in signaling pathways that are regulated by the prolonged activation of MAPK. Can regulate the polyubiquitination of IKBKG and thus may be involved in regulation of the NF-kappa-B pathway.

#### For Research Use Only

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