

## ARHGAP25 Polyclonal Antibody

**catalog number: E-AB-14605**

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

### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant protein of human ARHGAP25
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

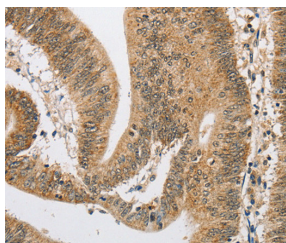
Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200

### Data

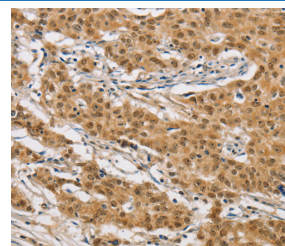


Western Blot analysis of Hela cell using ARHGAP25 Polyclonal Antibody at dilution of 1:500

**Calculated-MW:73 kDa**



Immunohistochemistry of paraffin-embedded Human colon cancer using ARHGAP25 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human gastric cancer using ARHGAP25 Polyclonal Antibody at dilution of 1:40

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

Rho GTPase activating protein 25 is a protein that in humans is encoded by the ARHGAP25 gene. The gene is also known as KAIA0053. ARHGAP25 belongs to a family of Rho GTPase-modulating proteins which are implicated in actin remodeling, cell polarity, and cell migration. GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

### For Research Use Only