

## ROBO4 Polyclonal Antibody

catalog number: E-AB-62460

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

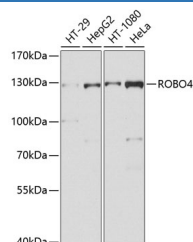
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant fusion protein of human ROBO4 (NP_061928.4).
<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 Recommended Dilution

<b>WB</b>	1:500-1:2000
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### Data



Western blot analysis of extracts of various cell lines using ROBO4 Polyclonal Antibody at dilution of 1:1000.

**Observed-MW: 130 kDa**

**Calculated-MW: 75 kDa/98 kDa/107 kDa**

### 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

ROBO4 (Roundabout Guidance Receptor 4) is a Protein Coding gene. Diseases associated with ROBO4 include Aortic Valve Disease 3 and Diaphragmatic Hernia, Congenital. Among its related pathways are Development Slit-Robo signaling. An important paralog of this gene is SDK1.

### For Research Use Only