

## SEPHS1 Polyclonal Antibody

**Catalog No.** E-AB-61975

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

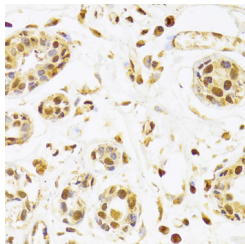
### Description

<b>Reactivity</b>	Human,Rat
<b>Immunogen</b>	Recombinant fusion protein of human SEPHS1 (NP_036379.2).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

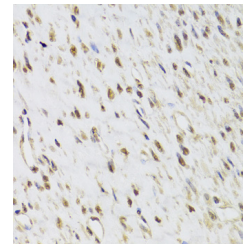
### Applications Recommended Dilution

<b>IHC</b>	1:50-1:200
<b>IF</b>	1:10-1:100

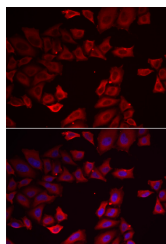
### Data



Immunohistochemistry of paraffin-embedded Human breast using SEPHS1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human leiomyoma of uterus using SEPHS1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HeLa cells using SEPHS1 Polyclonal Antibody

### Preparation & Storage

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

### Background

This gene encodes an enzyme that synthesizes selenophosphate from selenide and ATP. Selenophosphate is the selenium

### For Research Use Only

donor used to synthesize selenocysteine, which is co-translationally incorporated into selenoproteins at in-frame UGA codons.