

## SCRN1 Polyclonal Antibody

**catalog number: E-AB-92251**

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

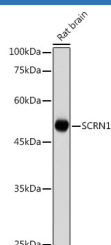
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant fusion protein of human SCRNI
<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

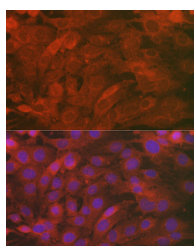
<b>WB</b>	1:500-1:2000
<b>IF</b>	1:50-1:200

### Data

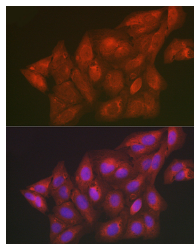


Western blot analysis of extracts of Rat brain using SCRNI Polyclonal Antibody at 1:1000 dilution.

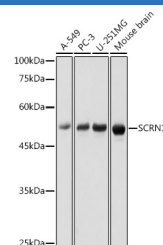
**Observed-MV:50 kDa**  
**Calculated-MV:46 kDa**



Immunofluorescence analysis of C6 cells using SCRNI Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

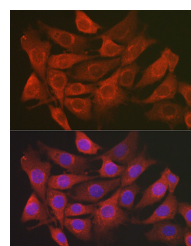


Immunofluorescence analysis of U2OS cells using SCRNI Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



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

**Observed-MV:50 kDa**  
**Calculated-MV:46 kDa**



Immunofluorescence analysis of NIH/3T3 cells using SCRNI Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

### For Research Use Only

## Preparation & Storage

**Storage**

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping**

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

This gene likely encodes a member of the secernin family of proteins. A similar protein in rat functions in regulation of exocytosis in mast cells. Alternatively spliced transcript variants have been described.

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