

**Product Name: p140Cap Rabbit Polyclonal Antibody****Catalog #: APRab15572**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ELISA 1:10000-1:20000
<b>Molecular Weight</b>	112kDa

**Antigen Information**

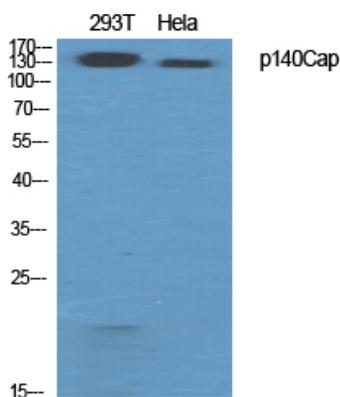
<b>Gene Name</b>	SRCIN1
<b>Alternative Names</b>	SRCIN1; KIAA1684; P140; SRC kinase signaling inhibitor 1; SNAP-25-interacting protein; SNIP; p130Cas-associated protein; p140Cap
<b>Gene ID</b>	80725.0
<b>SwissProt ID</b>	Q9C0H9
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human SNIP. AA range:811-860

**Background**

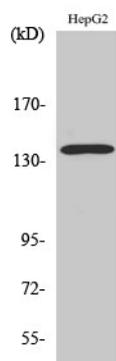
function: Delays the onset of cell spreading in the early stages of cell adhesion to fibronectin. Also involved in calcium-dependent exocytosis from PC12 cells., PTM: Tyrosine-phosphorylated in response to EGF and to cell adhesion to integrin ligands., similarity: Belongs to the p140Cap family., subcellular location: Localized to the perinuclear region, lamellopodia, cortical actin and actin stress fibers but not to focal adhesions., subunit: Interacts with the N-terminal coiled-coil region of SNAP25 (By similarity). Interacts with BCAR1/p130Cas through its C-terminal domain., function: Delays the onset of cell spreading in the early stages of cell adhesion to fibronectin. Also involved in calcium-dependent exocytosis from PC12 cells., PTM: Tyrosine-phosphorylated in response to EGF and to cell adhesion to integrin ligands., similarity: Belongs to the p140Cap family., subcellular location: Localized to the perinuclear region, lamellopodia, cortical actin and actin stress fibers but not to focal adhesions., subunit: Interacts with the N-terminal coiled-coil region of SNAP25 (By similarity). Interacts with BCAR1/p130Cas through its C-terminal domain.,

## Research Area

### Image Data



Western Blot analysis of various cells using p140Cap Polyclonal Antibody diluted at 1: 500



Western Blot analysis of HeLa cells using p140Cap Polyclonal Antibody diluted at 1: 500