

## Summary

Production Name	p140Cap Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human, Mouse, Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

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

# Application

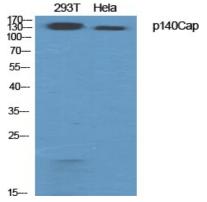
Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:20000
Molecular Weight	112kD



### Background

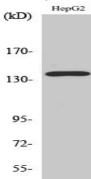
function:Delays the onset of cell spreading in the early stages of cell adhesion to fibronectin. Also involved in calciumdependent exocytosis from PC12 cells.,PTM:Tyrosine-phosphorylated in response to EGF and to cell adhesion to integrin ligands.,similarity:Belongs to the p140Cap family.,subcellular 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







Note

For research use only.