



# Anti-SRCIN1 (internal region) polyclonal antibody (DPABH-01458)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Acts as a negative regulator of SRC by activating CSK which inhibits SRC activity and downstream signaling, leading to impaired cell spreading and migration. Regulates dendritic spine morphology. Involved in calcium-dependent exocytosis. May play a role in neurotransmitter release or synapse maintenance.
<b>Immunogen</b>	Synthetic peptide derived from an internal region of Human SNAP25 Interacting Protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituents: 49.1% PBS, 50% Glycerol, 0.88% Sodium chloride
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Stable for 12 months at -20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SRCIN1 SRC kinase signaling inhibitor 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SRCIN1
<b>Synonyms</b>	SRCIN1; SRC kinase signaling inhibitor 1; P140; SNIP; p140Cap; P130Cas-associated protein; SNAP25-interacting protein; SNAP-25-interacting protein;
<b>Entrez Gene ID</b>	<a href="#">80725</a>
<b>Protein Refseq</b>	<a href="#">NP_079524.2</a>
<b>UniProt ID</b>	<a href="#">Q9C0H9</a>
<b>Function</b>	protein binding; protein domain specific binding; protein kinase binding;