



# Anti-PACSIN1 (aa 1-444) polyclonal antibody (DPABH-00412)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	May play a role in vesicle formation and transport.
<b>Immunogen</b>	Recombinant fragment, corresponding to a region within amino acids 1-444 of Human PACSIN1 (Uniprot ID: Q9BY11).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.00; Constituents: 0.75% Glycine, 1.21% Tris, 10% Glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PACSIN1 protein kinase C and casein kinase substrate in neurons 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	PACSIN1
<b>Synonyms</b>	PACSIN1; protein kinase C and casein kinase substrate in neurons 1; protein kinase C and casein kinase substrate in neurons protein 1; SDPI; syndapin I; KIAA1379;
<b>Entrez Gene ID</b>	<a href="#">29993</a>
<b>Protein Refseq</b>	<a href="#">NP_001186512</a>

<b>UniProt ID</b>	<a href="#">Q5TZC3</a>
<b>Chromosome Location</b>	6p21.3
<b>Function</b>	cytoskeletal protein binding; protein kinase activity;