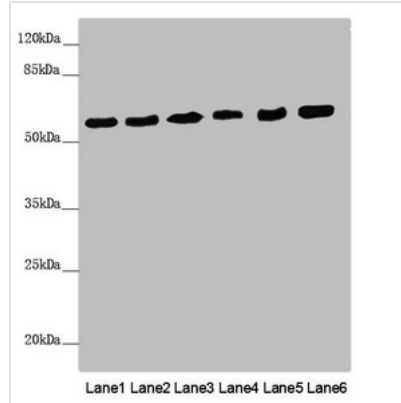




# PACSIN2 Antibody

<b>Product Code</b>	CSB-PA890765ESR1HU
<b>Abbreviation</b>	Protein kinase C and casein kinase substrate in neurons protein 2
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q9UNF0
<b>Immunogen</b>	Recombinant Human Protein kinase C and casein kinase substrate in neurons protein 2 protein (240-410AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
<b>Relevance</b>	Lipid-binding protein that is able to promote the tubulation of the phosphatidic acid-containing membranes it preferentially binds. Plays a role in intracellular vesicle-mediated transport. Involved in the endocytosis of cell-surface receptors like the EGF receptor, contributing to its internalization in the absence of EGF stimulus. May also play a role in the formation of caveolae at the cell membrane. Recruits DNM2 to caveolae, and thereby plays a role in caveola-mediated endocytosis.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Protein kinase C and casein kinase substrate in neurons protein 2 (Syndapin-2) (Syndapin-II), PACSIN2
<b>Species</b>	Human
<b>Research Area</b>	Signal Transduction
<b>Target Names</b>	PACSIN2

**Image**

**Western blot**All lanes: PACSIN2 antibody at 2.62 $\mu$ g/ml

Lane 1: Mouse heart tissue

Lane 2: Mouse lung tissue

Lane 3: NIH/3T3 whole cell lysate

Lane 4: Hela whole cell lysate

Lane 5: HL60 whole cell lysate

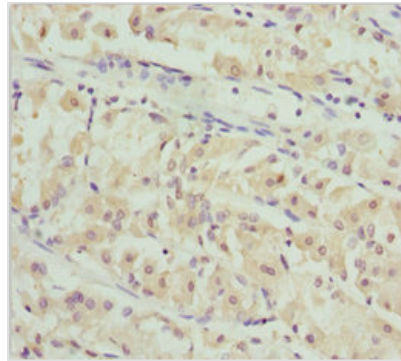
Lane 6: HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 56, 52 kDa

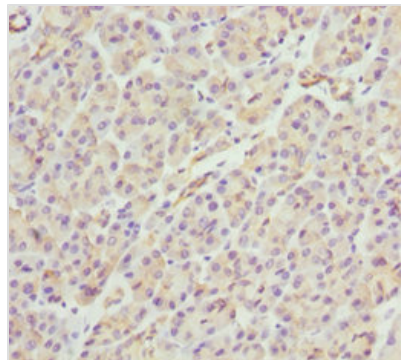
Observed band size: 56 kDa



Immunohistochemistry of paraffin-embedded

human gastric cancer using CSB-

PA890765ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded

human pancreatic tissue using CSB-

PA890765ESR1HU at dilution of 1:100