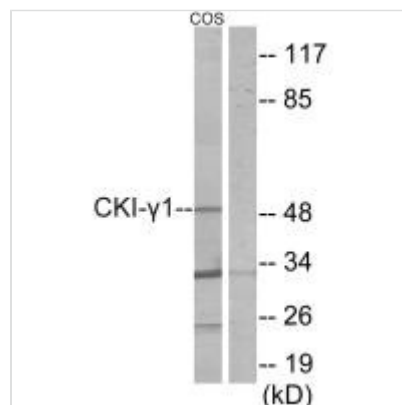




CSNK1G1 Antibody

Product Code	CSB-PA059132
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9HCP0
Immunogen	Synthesized peptide derived from N-terminal of Human CKI-γ1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total CKI-γ1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	<p>Serine/threonine-protein kinase. Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling. Regulates fast synaptic transmission mediated by glutamate By similarity. Phosphorylates CLSPN.</p> <p>Kusuda J., Cytogenet. Cell Genet. 90:298-302(2000). The MGC Project Team, Genome Res. 14:2121-2127(2004). Hillman R.T., Genome Biol. 5:RESEARCH008.1-RESEARCH008.16(2004).</p>
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	EC 2.7.11.1; CKI-gamma 1; Casein kinase I isoform gamma-1; CSNK1G1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CSNK1G1

Image



Western blot analysis of extracts from COS-7 cells, using CKI-γ1 antibody.