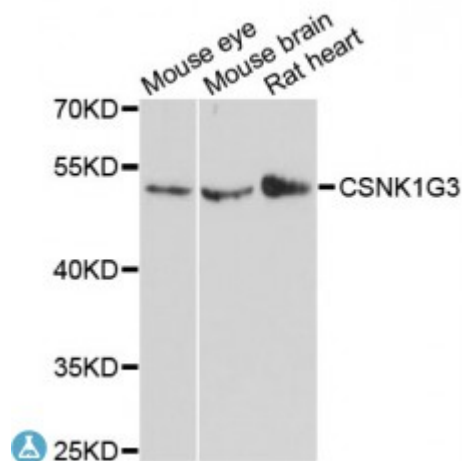


Anti-CSNK1G3 Antibody



Description

This gene encodes a member of a family of serine/threonine protein kinases that phosphorylate caseins and other acidic proteins. A related protein in the African clawed frog participates in the transmission of Wnt/beta-catenin signaling. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Model	STJ114980
Host	Rabbit
Reactivity	Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 304-423 of human CSNK1G3 (NP_001026982.1).
Gene ID	1456
Gene Symbol	CSNK1G3
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Casein kinase I isoform gamma-3 CKI-gamma 3
Molecular Weight	51.389 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:2456OMIM:604253
Alternative Names	Casein kinase I isoform gamma-3 CKI-gamma 3
Function	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 ,
Cellular Localization	Cytoplasm
Post-translational Modifications	Autophosphorylated,

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