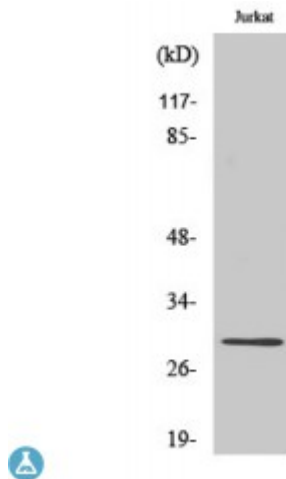


Anti-Cyclin G antibody



Description	Rabbit polyclonal to Cyclin G.
Model	STJ92546
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Cyclin G
Immunogen Region	130-210 aa, Internal
Gene ID	900
Gene Symbol	CCNG1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	Cyclin G Polyclonal Antibody detects endogenous levels of Cyclin G protein.
Tissue Specificity	High levels in skeletal muscle, ovary, kidney and colon.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cyclin-G1 Cyclin-G
Molecular Weight	35 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1592OMIM:601578
Alternative Names	Cyclin-G1 Cyclin-G
Function	May play a role in growth regulation. Is associated with G2/M phase arrest in response to DNA damage. May be an intermediate by which p53 mediates its role as an inhibitor of cellular proliferation .
Cellular Localization	Nucleus. DNA replication foci after DNA damage.

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