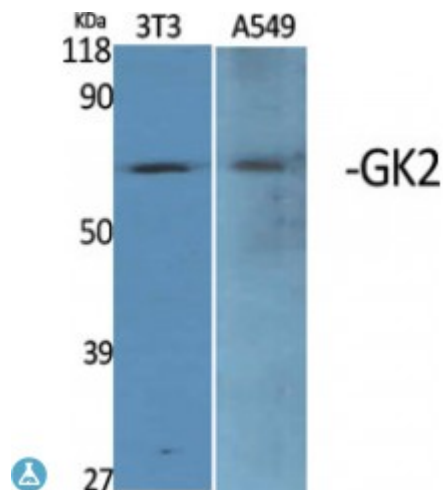


Anti-GK2 antibody



Description	Rabbit polyclonal to GK2.
Model	STJ93277
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human GK2
Immunogen Region	250-330 aa, Internal
Gene ID	2712
Gene Symbol	GK2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	GK2 Polyclonal Antibody detects endogenous levels of GK2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Glycerol kinase 2 GK 2 Glycerokinase 2 ATP:glycerol 3-phosphotransferase 2 Glycerol kinase, testis specific 2
Molecular Weight	61 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:4291OMIM:600148
Alternative Names	Glycerol kinase 2 GK 2 Glycerokinase 2 ATP:glycerol 3-phosphotransferase 2 Glycerol kinase, testis specific 2
Function	Key enzyme in the regulation of glycerol uptake and metabolism.
Cellular Localization	Mitochondrion outer membrane Cytoplasm. In sperm the majority of the enzyme is bound to mitochondria.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com