

Rabbit anti-Human GK2 Polyclonal Antibody | anti-GK2 antibody

GK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236180	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

GK2; Polyclonal Antibody; GK2 Antibody; GKP2; GKTA; Glycerol kinase 2; GK 2; Glycerokinase 2; ATP:glycerol 3-phosphoTransferase 2; Glycerol kinase; testis specific 2; anti-GK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-GK2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human GK2.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western Blot analysis of NIH-3T3 A549 cells using GK2 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of Jurkat cells using GK2 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-GK2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41393575
NCBI GeneID	2712
NCBI Accession #	NP_149991.2

NCBI GenBank Nucleotide #	NM_033214.2
UniProt Accession #	Q14410; Q6PD73; Q86XV8; A8K876
Molecular Weight	60,594 Da
NCBI Official Full Name	glycerol kinase 2
NCBI Official Synonym Full Names	glycerol kinase 2
NCBI Official Symbol	GK2
NCBI Official Synonym Symbols	GKP2; GKTA
NCBI Protein Information	glycerol kinase 2; glycerokinase 2; glycerol kinase pseudogene 2; glycerol kinase testis specific 2; glycerol kinase, testis specific 2; ATP:glycerol 3-phosphotransferase 2
UniProt Protein Name	Glycerol kinase 2
UniProt Gene Name	GK2
UniProt Synonym Gene Names	GKP2; GKTA; GK 2
UniProt Entry Name	GLPK2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gk2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/236180>