

Rabbit GLK Polyclonal Antibody | anti-GLK antibody

Anti-GLK Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263665	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

GLK; Polyclonal Antibody; Anti-GLK Antibody; RAB8IPL1; Mitogen-activated protein kinase kinase kinase 3; Germinal center kinase-related protein kinase; MAPK/ERK kinase kinase kinase 3; MEK kinase kinase 3; MEKKK 3; anti-GLK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GLK protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	873
Applicable Applications for anti-GLK antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human GLK
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GLK staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of GLK expression in MCF7 (A), HepG2 (B), mouse lung (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GLK antibody	Rabbit polyclonal antibody to GLK
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NCBI AND UNIPROT INFORMATION

NCBI GI #	394025669
NCBI GeneID	8491

NCBI Accession #	NP_001257354.1
NCBI GenBank Nucleotide #	NM_001270425.1
UniProt Accession #	Q8IVH8 ; Q6IQ39 ; Q8IVH7 ; Q9UDM5 ; Q9Y6R5
Molecular Weight	98,954 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase kinase 3 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase kinase 3
NCBI Official Symbol	MAP4K3
NCBI Official Synonym Symbols	GLK; MEKKK3; MEKKK 3; MAPKKKK3; RAB8IPL1
NCBI Protein Information	mitogen-activated protein kinase kinase kinase kinase 3
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase kinase 3
UniProt Gene Name	MAP4K3
UniProt Synonym Gene Names	RAB8IPL1; GLK; MEK kinase kinase 3; MEKKK 3

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/glk-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263665>