

Rabbit PHKG2 Polyclonal Antibody | anti-PHKG2 antibody

PHKG2 Polyclonal Antibody

CATALOG # AAA176583	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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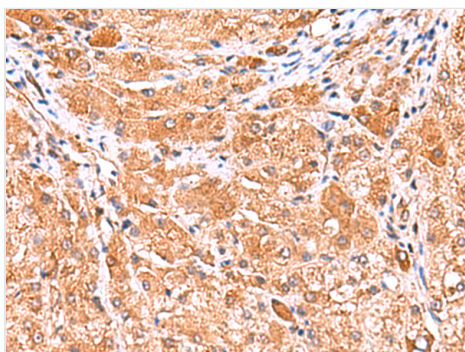
PRODUCT SYNONYMS

PHKG2; Polyclonal Antibody; PHKG2 Polyclonal Antibody; GSD9C; PHK gamma LT; PHK gamma T; Phosphorylase b kinase gamma catalytic chain testis/liver isoform; Phosphorylase b kinase gamma catalytic chain; Liver/testis isoform; Phosphorylase kinase catalytic subunit gamma 2; Phosphorylase kinase gamma subunit 2; Phosphorylase kinase subunit gamma 2; Phosphorylase kinase; Gamma 2 (testis); Gamma 2 (testis/liver); PSK C3; Serine/threonine protein kinase PHKG2; anti-PHKG2 antibody

PRODUCT SPECIFICATIONS

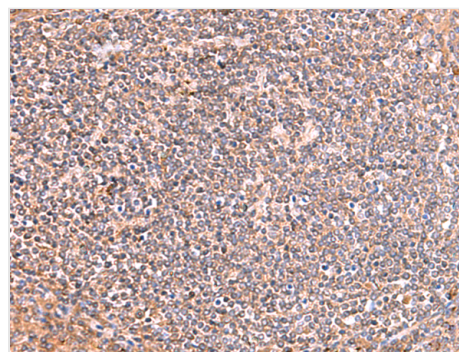
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	406
Applicable Applications for anti-PHKG2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human PHKG2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PHKG2 Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using PHKG2 Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-PHKG2 antibody	Phosphorylase kinase is a polymer of 16 subunits, four each of alpha, beta, gamma and delta. The alpha subunit includes the skeletal muscle and hepatic isoforms, encoded by two different genes. The beta subunit is the same in both the muscle and hepatic isoforms, and encoded by one gene. The gamma subunit also includes the skeletal muscle and hepatic isoforms, and the hepatic isoform is encoded by this gene. The delta subunit is a calmodulin and can be encoded by three different genes.
Product Categories/Family for anti-PHKG2 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505785
NCBI GeneID	5261
NCBI Accession #	NP_000285; BC002541
NCBI GenBank Nucleotide #	NP_000285.1
UniProt Accession #	P15735
NCBI Official Full Name	phosphorylase b kinase gamma catalytic chain, liver/testis isoform isoform 1
NCBI Official Synonym Full Names	phosphorylase kinase catalytic subunit gamma 2
NCBI Official Symbol	PHKG2
NCBI Official Synonym Symbols	GSD9C
NCBI Protein Information	phosphorylase b kinase gamma catalytic chain, liver/testis isoform
UniProt Protein Name	Phosphorylase b kinase gamma catalytic chain, liver/testis isoform
UniProt Gene Name	PHKG2
UniProt Synonym Gene Names	PHK-gamma-LT; PHK-gamma-T
UniProt Entry Name	PHKG2_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/phkg2-antibody-immunohistochemistry-elisa/176583>