

Rabbit DGKB Polyclonal Antibody | anti-DGKB antibody

DGKB Polyclonal Antibody

CATALOG # AAA169474	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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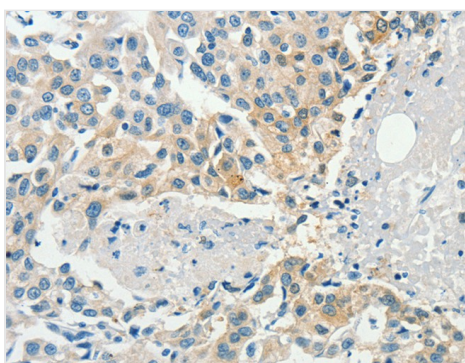
PRODUCT SYNONYMS

DGKB; Polyclonal Antibody; DGKB Polyclonal Antibody; DGK; DAGK2; DGK-BETA; anti-DGKB antibody

PRODUCT SPECIFICATIONS

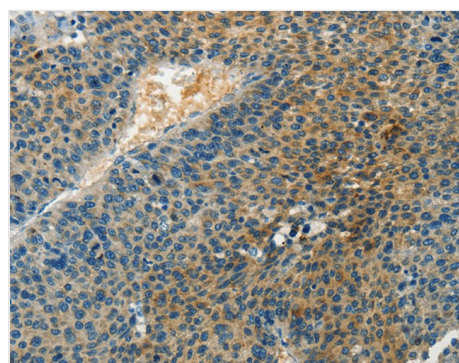
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	772
Applicable Applications for anti-DGKB antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human DGKB
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using DGKB Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DGKB Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-DGKB antibody	Diacylglycerol kinases (DGKs) are regulators of the intracellular concentration of the second messenger diacylglycerol (DAG) and thus play a key role in cellular processes. Nine mammalian isotypes have been identified, which are encoded by separate genes. Mammalian DGK isozymes contain a conserved catalytic (kinase) domain and a cysteine-rich domain (CRD). The protein encoded by this gene is a diacylglycerol kinase, beta isotype. Two alternatively spliced transcript variants have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219518874
NCBI GeneID	1607
Molecular Weight	87,051 Da
NCBI Official Full Name	DGKB protein
NCBI Official Synonym Full Names	diacylglycerol kinase, beta 90kDa
NCBI Official Symbol	DGKB
NCBI Official Synonym Symbols	DGK; DAGK2; DGK-BETA
NCBI Protein Information	diacylglycerol kinase beta; 90 kDa diacylglycerol kinase; DAG kinase beta; diglyceride kinase beta
UniProt Protein Name	Diacylglycerol kinase beta
UniProt Gene Name	DGKB
UniProt Synonym Gene Names	DAGK2; KIAA0718; DAG kinase beta; DGK-beta
UniProt Entry Name	DGKB_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/dgkb-antibody-immunohistochemistry-elisa/169474>