

Rabbit anti-Human DGK-zeta Polyclonal Antibody | anti-DGK-zeta antibody

DGK-zeta Antibody

CATALOG # AAA268012	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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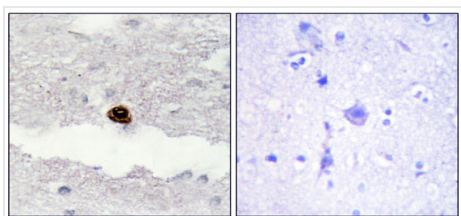
PRODUCT SYNONYMS

DGK-zeta; Polyclonal Antibody; DGK-zeta Antibody; DGKZ; DAGK6; Diacylglycerol kinase zeta; DAG kinase zeta; Diglyceride kinase zeta; anti-DGK-zeta antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	DGK-Zeta Polyclonal Antibody detects endogenous levels of DGK-Zeta protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1117
Applicable Applications for anti-DGK-zeta antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from human DGKZ. AA range: 601-650
Subcellular Location	intracellular, nucleus, nucleoplasm, cytoplasm, plasmamembrane, lamellipodium
Expression	Brain,Caudate nucleus,Cerebellum,Endothelial cell,Epithelium,Human small intestine.
Preparation and Storage	-20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain, using DGKZ Antibody.

The picture on the right is blocked with the synthesized peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-DGK-zeta antibody	Background: diacylglycerol kinase zeta(DGKZ) Homo sapiens The protein encoded by this gene belongs to the eukaryotic diacylglycerol kinase family. Function: catalyticactivity: ATP+1,2-diacylglycerol=ADP+1,2-diacyl-sn-glycerol3-phosphate.,caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157688564
NCBI GeneID	8525
NCBI Accession #	NP_001099010.1
NCBI GenBank Nucleotide #	NM_001105540.1
UniProt Accession #	Q13574; O00542; Q6ZVG7; Q8IVW9; B7Z2M9; B7Z6M3; E9PPW4; F6UCU9; G3V0F6; J3KNJ6
Molecular Weight	124122
NCBI Official Full Name	diacylglycerol kinase zeta isoform 4
NCBI Official Synonym Full Names	diacylglycerol kinase zeta
NCBI Official Symbol	DGKZ
NCBI Official Synonym Symbols	DAGK5; DAGK6; DGK-ZETA; hDGKzeta
NCBI Protein Information	diacylglycerol kinase zeta
UniProt Protein Name	Diacylglycerol kinase zeta
UniProt Gene Name	DGKZ
UniProt Synonym Gene Names	DAGK6; DAG kinase zeta; DGK-zeta

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://www.aaabiotech.com/polyclonal/dgk-zeta-antibody-immunohistochemistry-elisa/268012>