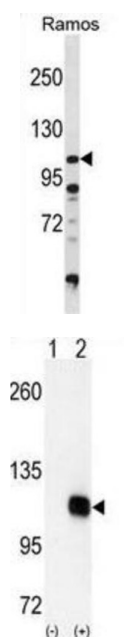
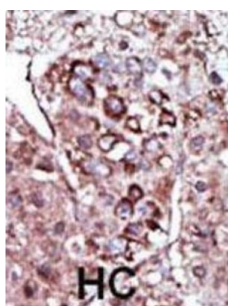


Diacylglycerol Kinase Zeta (DGKZ) Antibody

Catalogue No.: abx033845



DGKZ belongs to the eukaryotic diacylglycerol kinase family. It may attenuate protein kinase C activity by regulating diacylglycerol levels in intracellular signaling cascade and signal transduction.

Target: Diacylglycerol Kinase Zeta (DGKZ)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 30 Jun 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 989-1019 amino acids from the C-terminal region of human DGKZ.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13574 (UniProt , ExPASy)
NCBI Accession:	NP_001099010.1, NP_001186195.1, NP_001186196.1, NP_001186197.1, NP_003637.2, NP_963290.1, NP_963291.2
KEGG:	hsa:8525
String:	9606.ENSP00000412178
Molecular Weight:	Calculated MW: 104 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.