

Datasheet for ABIN7242935

anti-DGKZ antibody**2** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	DGKZ
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DGKZ antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide of human DGKZ
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	DGKZ
Alternative Name:	DGK zeta (DGKZ Products)
Background:	The protein encoded by this gene 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. Alternative splicing occurs at this locus and multiple transcript variants encoding distinct isoforms have been identified.

Target Details

NCBI Accession:	NP_001099010
UniProt:	Q13574
Pathways:	Myometrial Relaxation and Contraction

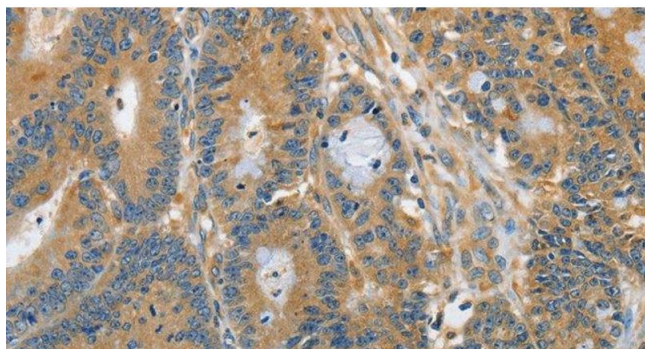
Application Details

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only

Handling

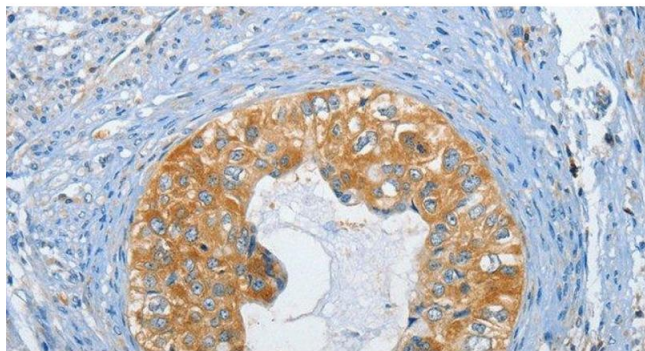
Format:	Liquid
Concentration:	0.3 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human colon cancer tissue using DGK zeta Polyclonal Antibody at dilution 1:60



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using DGK zeta Polyclonal Antibody at dilution 1:60