

## DGKZ Antibody

Catalog No: #37376

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

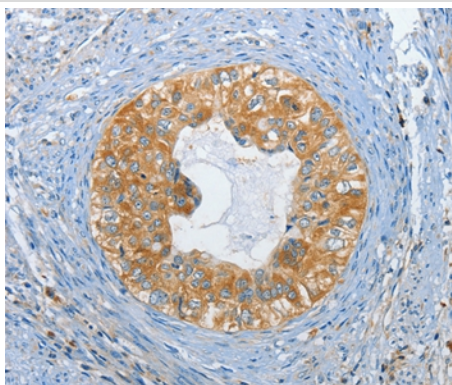
## Description

Product Name	DGKZ Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total DGKZ protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human diacylglycerol kinase, zeta
Target Name	DGKZ
Other Names	DAGK5; DAGK6; DGK-ZETA; hDGKzeta
Accession No.	Swiss-Prot#: Q13574NCBI Gene ID: 8525Gene Accssion: NP_001099010
Uniprot	Q13574
GeneID	8525;
Concentration	2.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

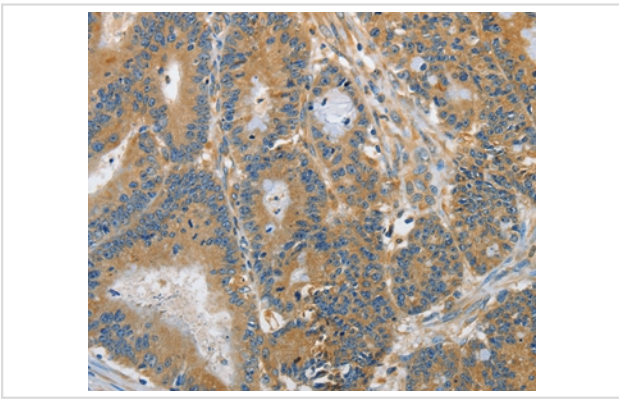
## Application Details

Immunohistochemistry: 1:50-1:200

## Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #37376 at dilution 1/60.



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #37376 at dilution 1/60.

## 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.

Note: This product is for in vitro research use only