



## Rabbit Anti-Human DGKZ polyclonal antibody (DPABB-JX34)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Specificity</b>	This antibody recognize a ~117kDa protein in wild-type DGK $\zeta$ protein with no cross activity to recombinant DGK $\alpha$ protein.
<b>Immunogen</b>	Peptide LENRQHYQMIQREDQE
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Unpurified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Format</b>	Serum
<b>Size</b>	200 $\mu$ l
<b>Buffer</b>	0.01% thiomersal
<b>Storage</b>	Store at 4°C for short term. Store at -20 °C or below for long term. Avoid freeze/thaw cycles.
<b>Ship</b>	Wet ice

# BACKGROUND

## Introduction

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.

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## Keywords

DGKZ; diacylglycerol kinase, zeta; diacylglycerol kinase, zeta 104kDa; diacylglycerol kinase zeta; DAGK5; DAGK6; DGK ZETA; hDGKzeta; DAG kinase zeta; DAGK5; DAGK5 PEN; DAGK6; DGK ZETA; DGK-zeta; Dgkz; DGKZ\_HUMAN; Diacylglycerol kinase zeta; Diglyceride ki

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