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Datasheet for ABIN6284461  
**anti-DGKZ antibody (Internal Region)**

### Overview

Quantity:	50 µL
Target:	DGKZ
Binding Specificity:	AA 570-650, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DGKZ antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal to DGK-ζ.
Immunogen:	Synthesized peptide derived from human DGK-zeta
Isotype:	IgG
Specificity:	DGK-ζ Polyclonal Antibody detects endogenous levels of DGK-ζ protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	DGKZ
Alternative Name:	DGK-zeta ( <a href="#">DGKZ Products</a> )

## Target Details

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Molecular Weight:	124.122 kDa
Gene ID:	8525
UniProt:	<a href="#">Q13574</a>
Pathways:	<a href="#">Myometrial Relaxation and Contraction</a>

## Application Details

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Application Notes:	IHC 1:100-1:300 ELISA 1:20000
Comment:	Highest levels in brain, and substantial levels in skeletal muscle, heart, and pancreas. Isoform 1 is predominantly expressed in muscle.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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, and avoid repeat freeze-thaw cycles.