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Datasheet for ABIN2719200 DGKZ Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)



Overview

Image

Quantity:	20 µg
Target:	DGKZ
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DGKZ protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	 Recombinant human DAG kinase zeta (transcript variant 2) protein expressed in HEK293 cells.

Produced with end-sequenced ORF clone

Purity: > 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

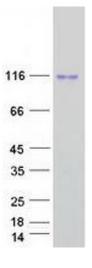
Target:	DGKZ
Alternative Name:	Dag Kinase zeta (DGKZ Products)
Background:	The protein encoded by this gene belongs to the eukaryotic diacylglycerol kinase family. It may attenuate protein kinase C activity by regulating diacylglycerol levels in intracellular signaling
	cascade and signal transduction. Alternative splicing occurs at this locus and multiple

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Target	Details

transcript variants encoding distinct isoforms have been identified.Molecular Weight:103.9 kDaNCBI Accession:NP_003637Pathways:Myometrial Relaxation and ContractionApplication DetailsRecombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assaysComment:The tag is located at the C-terminal.Restrictions:For Research Use onlyHandling50 µg/mLBuffer:25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.Storage:-80 °CStorage Comment:Storage ta tagents conduct to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.		
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Images



Western Blotting

Image 1. Validation with Western Blot

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