



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### DGKA MaxPab rabbit polyclonal antibody (D01)

**Catalog Number:** H00001606-D01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against a full-length human DGKA protein.

**Immunogen:** DGKA (NP\_001336.2, 1 a.a. ~ 735 a.a) full-length human protein.

**Sequence:**

MAKERGLISPSDFAQLQKYMESTKKVSDVLKLFEDG  
EMAKYVQGDAIGYEGFQQFLKIYLEVDNVPRHLSLALF  
QSFETGHCLNETNVTKDVVCLNDVSCYFSLLEGGRPE  
DKLEFTFKLYDTRNGILDSSEVDKIILQMMRVAEYLD  
WDVSELRPILQEMMKEIDYDGSQSVSAEWVVRAGAT  
TVPLLVLGLEM TLKDDGQHMWRPKRFPRPVYCNLCE  
SSIGLGKQGLSCNLCKYTVHDQCAMKALPCEVSTYAK  
SRKDIGVQSHVWVRGGCESGRCDRCQKKIRIYHSLTG  
LHCVWCHLEIHDDCLQAVGHECDCGLLRDHILPPSSY  
PSVLASGPDRKNSKTSQKTMDLNLSTSEALRIDPVP  
NTHPLLVFVNPKSGGKQQRVLWKFYILNPRQVFNL  
LKDGP EIGLRLFKDVPDSRILVCGGDGTVGWILETIDKA  
NLPVLPVAVLPLGTGNDLARCLRWGGGYEGQNLAKI  
LKDLEMSKVVHMDRWSVEVIPQQTEEKSDPVFQIINN  
YFSIGVDASIAHRFHIMREKYPEKFNSRMKNKLWYFEE  
ATSESFSTCKKLEESLTVEICGKPLDLSNLSLEGIAVLN  
IPSMHGGSNLWGDTRRPHGDIYGINQALGATAKVITDP  
DILKTCVPDLSDKRLEVVGLEGAIEMGQIYTKLNAGR  
RLAKCSEITFHTTKLPMQIDGEPWMQTPCTIKITHKN  
QMPMLMGPPPRSTNFFGFLS

**Host:** Rabbit

**Reactivity:** Human

**Applications:** IP, WB-Ce, WB-Ti, WB-Tr

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** No additive

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 1606

**Gene Symbol:** DGKA

**Gene Alias:** DAGK, DAGK1, DGK-alpha, MGC12821, MGC42356

**Gene Summary:** The protein encoded by this gene belongs to the eukaryotic diacylglycerol kinase family. It acts as a modulator that competes with protein kinase C for the second messenger diacylglycerol in intracellular signaling pathways. It also plays an important role in the resynthesis of phosphatidylinositols and phosphorylating diacylglycerol to phosphatidic acid. Alternative splicing occurs at this locus and four transcript variants encoding the same protein have been identified. [provided by RefSeq]