



# 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

### KCNMB2 DNAXpab

**Catalog Number:** H00010242-W01P

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

**Product Description:** Rabbit polyclonal antibody raised against a partial-length human KCNMB2 DNA using DNAX™ Immune technology.

**Immunogen:** KCNMB2 (NP\_005823.1, 68 a.a. ~ 194 a.a.) partial-length human DNA

**Sequence:**

TLLRSYMQSVWTEESQCTLLNASITETFNCSFSCGPD  
CWKLSQYPCLQVYVNLTSSEKLLLYHTEETIKINQKC  
SYIPKCGKNFEESMSLVNVVMENFRKYQHFSCYSYDPE  
GNQKSVILTKLYSSN

**Host:** Rabbit

**Technology:** [DNAX™ Immune](#)

**Reactivity:** Human

**Applications:** Flow Cyt-Tr, IF-Ex, IF-Tr, 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

**Purification:** Protein A

**Storage Buffer:** In 1x PBS, pH 7.4

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

**Entrez GeneID:** 10242

**Gene Symbol:** KCNMB2

**Gene Alias:** MGC22431

**Gene Summary:** MaxiK channels are large conductance, voltage and calcium-sensitive potassium channels which are fundamental to the control of smooth muscle tone and neuronal excitability. MaxiK channels

can be formed by 2 subunits: the pore-forming alpha subunit and the modulatory beta subunit. The protein encoded by this gene is an auxiliary beta subunit which decreases the activation time of MaxiK alpha subunit currents. Two variants encoding the same protein have been found for this gene. [provided by RefSeq]