



# 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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## PRODUCT SPECIFICATION

|                          |  |
|--------------------------|--|
| Product Name             | PrEST Antigen KCNN4  |
| Product Number           | APrEST96183  |
| Gene Description         | potassium calcium-activated channel subfamily N member 4   |
| Alternative Gene Names   | hIKCa1, hKCa4, hSK4, IK, KCa3.1  |
| Corresponding Antibodies | Anti-KCNN4 (HPA013367)   |
| Description              | Recombinant protein fragment of Human KCNN4  |
| Amino Acid Sequence      | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence:<br>LQEAWMFYKHTRRKESHAARRHQKLLAAINAFRQVRLKHKRLREQVNSM<br>VDISKMHMILYDLQQLSSSHRALEKQIDTLAGKLDALTELLSTALGPRQ<br>LPEPSQQ |
| Fusion Tag               | N-terminal His <sub>6</sub> ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)   |
| Expression Host          | <i>E. coli</i>   |
| Purification             | IMAC purification  |
| Predicted MW             | 30 kDa including tags  |
| Usage                    | Suitable as control in WB and preadsorption assays using indicated corresponding antibodies.   |
| Purity                   | >80% by SDS-PAGE and Coomassie blue staining   |
| Buffer                   | PBS and 1M Urea, pH 7.4.   |
| Unit Size                | 100 µl   |
| Concentration            | Lot dependent  |
| Storage                  | Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.   |
| Notes                    | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.  |

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