SZABO SCANDIC

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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

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KCNE1 (Human) Matched Antibody Pair

Catalog # : H00003753-AP11 **規格 :** [1 Set]

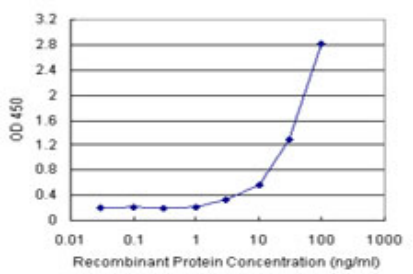
List All

Specification

Product Description: This antibody pair set comes with matched antibody pair to detect and quantify protein level of human KCNE1.

Reactivity: Human

Quality Control Testing: Standard curve using recombinant protein (H00003753-P01) as an analyte.



Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

Supplied Product: Antibody pair set content:
1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-KCNE1 (100 ug)
2. Detection antibody: mouse monoclonal anti-KCNE1, IgG1 Kappa (20 ug)
*Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS: Download

Applications

ELISA Pair (Recombinant protein)

Protocol Download

Gene Information

Entrez GeneID: 3753

Gene Name: KCNE1

Gene Alias: FLJ18426,FLJ38123,FLJ94103,ISK,JLNS,JLNS2,LQT2/5,LQT5,MGC33114,MinK

Gene Description: potassium voltage-gated channel, Isk-related family, member 1

Omim ID: 176261, 220400

Gene Ontology: Hyperlink

Application Image

ELISA Pair (Recombinant protein)

Gene Summary: The product of this gene belongs to the potassium channel KCNE family. Potassium ion channels are essential to many cellular functions and show a high degree of diversity, varying in their electrophysiologic and pharmacologic properties. This gene encodes a transmembrane protein known to associate with the product of the KVLQT1 gene to form the delayed rectifier potassium channel. Mutation in this gene are associated with both Jervell and Lange-Nielsen and Romano-Ward forms of long-QT syndrome. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq

Other Designations: IKs producing slow voltage-gated potassium channel subunit beta Mink,OTTHUMP00000108623,OTTHUMP00000108625,OTTHUMP00000108626,cardiac delayed rectifier potassium channel protein,delayed rectifier potassium channel subunit IsK,minimal potassium channel,pot

Related Disease

Arrhythmia Arrhythmias, Cardiac Atrial Fibrillation Atrioventricular Block Brugada Syndrome Cardiomyopathies Cardiovascular Diseases Channelopathies Chromosome Deletion Cognition Death, Sudden Death, Sudden, Cardiac Diabetes Mellitus, Type 2 Edema Gastroparesis Genetic Predisposition to Disease Hearing Loss Hearing Loss, Noise-Induced Heart Arrest

... see more