



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

BAK1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00000578-T02

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

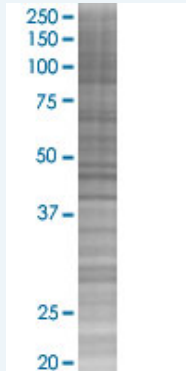
Plasmid: pCMV-BAK1 full-length

Host: Human

Theoretical MW (kDa): 23.4

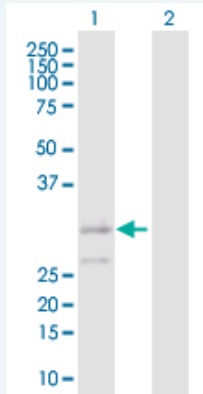
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-BAK1 antibody (H00000578-D01P) by Western Blots.

SDS-PAGE Gel



BAK1 transfected lysate.

Western Blot



Lane 1: BAK1 transfected lysate (23.40 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [578](#)

GeneBank Accession#: [NM_001188](#)

Protein Accession#: [NP_001179.1](#)

Gene Name: BAK1

Gene Alias: BAK,BAK-LIKE,BCL2L7,CDN1,MGC117255,MGC3887

Gene Description: BCL2-antagonist/killer 1

Omim ID: [600516](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form oligomers or heterodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein localizes to mitochondria, and functions to induce apoptosis. It interacts with and accelerates the opening of the mitochondrial voltage-dependent anion channel, which leads to a loss in membrane potential and the release of cytochrome c. This protein also interacts with the tumor suppressor P53 after exposure to cell stress. [provided by RefSeq]

Other Designations: BCL2-like 7 protein,Bcl-2 homologous antagonist/killer,OTTHUMP00000016211,OTTHUMP00000039620,apoptosis regulator BAK,pro-apoptotic protein BAK

Related Disease

[Adenocarcinoma](#) [Arthritis, Rheumatoid](#) [Ataxia Telangiectasia](#) [Autoimmune Diseases](#) [Cardiovascular Diseases](#) [Diabetes Mellitus, Type 2](#) [Disease Progression](#) [Edema](#) [Esophageal Neoplasms](#) [Genetic Predisposition to Disease](#) [Kidney Failure, Chronic](#) [Lung Neoplasms](#) [Lupus Erythematosus, Systemic](#) [Lymphoma, Non-Hodgkin](#) [Lymphoproliferative Disorders](#) [Pulmonary Disease, Chronic Obstructive](#) [Rheumatic Diseases](#) [Sjogren's Syndrome](#) [Urinary Bladder Neoplasms](#)

... see more