



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 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00000578-D01P

規格 : [100 ug]

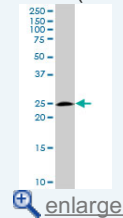
[List All](#)

Specification

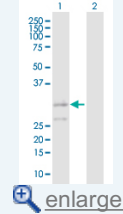
Product Description:	Rabbit polyclonal antibody raised against a full-length human BAK1 protein.
Immunogen:	BAK1 (NP_001179.1, 1 a.a. ~ 211 a.a) full-length human protein.
Sequence:	MASGQGP GPPRQECGEPALPSASEEQVAQDTEEVFRSYVFYRHQQEQ EAEGVAAPADPEMVTLP LQPSSTMGQVGRQLAIGDDINRRYDSEFQTM LQHLQPTAENAYEYFTKIATSLFESGINWGRVWALLGFGYRLALHVIYQHG LTGFLGQVTRFVDFMLHHC IARWIAQRGGWVAALNLGNGPILNVLVVL GVLLGQFVRRFFKS
Host:	Rabbit
Reactivity:	Human
Quality Control Testing:	Antibody reactive against mammalian transfected lysate.
Storage Buffer:	In 1x PBS, pH 7.4
Storage Instruction:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
MSDS:	 Download
Datasheet:	 Download

Application Image

Western Blot (Cell lysate)

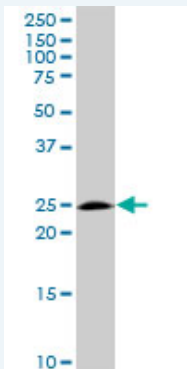


Western Blot (Transfected lysate)



Applications

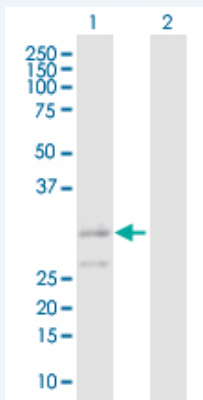
Western Blot (Cell lysate)



BAK1 MaxPab rabbit polyclonal antibody. Western Blot analysis of BAK1 expression in A-431.


 [Protocol Download](#)

Western Blot (Transfected lysate)



Western Blot analysis of BAK1 expression in transfected 293T cell line ([H00000578-T02](#)) by BAK1 MaxPab polyclonal antibody.

Lane 1: BAK1 transfected lysate(23.40 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [578](#)

GeneBank [NM_001188](#)

Accession#:

Protein [NP_001179.1](#)

Accession#:

Gene Name: BAK1

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

Gene BCL2-antagonist/killer 1

Description:

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

