

Recombinant Human Bak protein ab114337

1 图像

描述	
产品名称	重组人Bak蛋白
表达系统	Wheat germ
Accession	<u>Q16611</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MASGQGPGPPRQECGEPALPSASEEQVAQDTEEVFRSYVFYR HQQEQEAE GVAAPADPEMVTLP LQPSSTMGQVGRQLAIIGDDINRRYDSE FQTMLQHL QPTAENAYEYFTKIATSLFESGINWGRVVALLGFGYRLALHV YQHGLTGF LGQVTRFVVDFMLHHCIARWIAQRGGWVAALNLGNPILNVL VVLGVLL GQFVVRFFKS
预测分子量	49 kDa including tags
氨基酸	1 to 211
标签	GST tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab114337 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Western blot SDS-PAGE ELISA
形式	Liquid
制备和贮存	

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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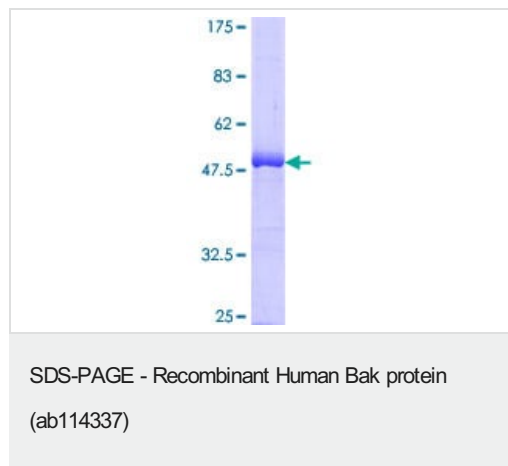
pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能	In the presence of an appropriate stimulus, accelerates programmed cell death by binding to, and antagonizing the anti-apoptotic action of BCL2 or its adenovirus homolog E1B 19k protein. Low micromolar levels of zinc ions inhibit the promotion of apoptosis.
组织特异性	Expressed in a wide variety of tissues, with highest levels in the heart and skeletal muscle.
序列相似性	Belongs to the Bcl-2 family.
结构域	Intact BH3 motif is required by BIK, BID, BAK, BAD and BAX for their pro-apoptotic activity and for their interaction with anti-apoptotic members of the Bcl-2 family.
细胞定位	Mitochondrion membrane.

图片



ab114337 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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