

Recombinant Human Bim protein ab112387

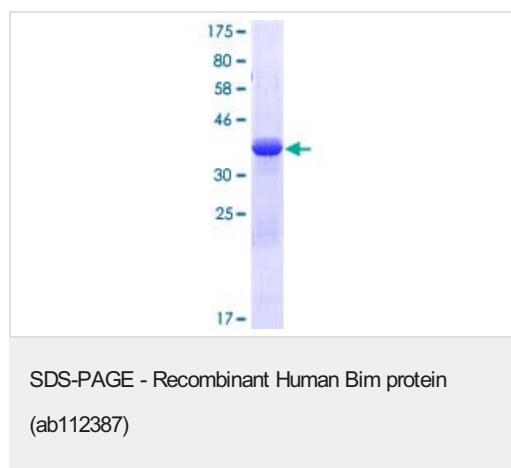
1 References 1 图像

描述	
产品名称	重组人Bim蛋白
表达系统	Wheat germ
Accession	<u>O43521</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MAKQPSDVSSECDREGRQLQPAERPPQLRPGAPTSLQTEPQD RSPAPMSC DKSTQTPSPPCQAFNHYLSAMVVILEDIGDLSLCFGFIFTGL DLYGHHHS QDTEQLNHKDFS
预测分子量	39 kDa including tags
氨基酸	1 to 112
标签	GST tag N-Terminus
技术指标	
Our Abpromise guarantee covers the use of ab112387 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE ELISA Western blot
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. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl Glutathione is reduced

常规信息

功能	Induces apoptosis. Isoform BimL is more potent than isoform BimEL. Isoform Bim-alpha1, isoform Bim-alpha2 and isoform Bim-alpha3 induce apoptosis, although less potent than the isoforms BimEL, BimL and BimS. Isoform Bim-gamma induces apoptosis.
组织特异性	Isoform BimEL, isoform BimL and isoform BimS are the predominant isoforms and are ubiquitously expressed with a tissue-specific variation. Isoform Bim-gamma is most abundantly expressed in small intestine and colon, and in lower levels in spleen, prostate, testis, heart, liver and kidney.
序列相似性	Belongs to the Bcl-2 family.
结构域	The BH3 motif is required for Bcl-2 binding and cytotoxicity.
细胞定位	Mitochondrion and Endomembrane system. Associated with intracytoplasmic membranes.

图片



12.5% SDS-PAGE analysis of ab112387. Stained with Coomassie Blue

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

-
- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors