

Recombinant human Epigen protein (Active) ab200261

描述

产品名称	重组人Epigen蛋白(Active)
生物活性	Determined by the dose-dependent stimulation of the proliferation of murine Balb/3T3 cells. The expected ED ₅₀ for this effect is 150-300 ng/ml.
纯度	> 95 % SDS-PAGE. Purity is determined by SDS-PAGE and HPLC analyses.
内毒素水平	< 1.000 Eu/μg
表达系统	Escherichia coli
Accession	<u>Q6UW88-2</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	AVTVTPPITA QQADNIEGPI ALKFSLCLE DHNSYINGA CAFHHELEKA ICRCFTGYTG ERCEHLTLTS YA
预测分子量	8 kDa
氨基酸	24 to 95
额外的序列信息	This product is for the mature full length protein without the signal peptide.

技术指标

Our **Abpromise guarantee** covers the use of **ab200261** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Functional Studies
	HPLC
	SDS-PAGE
形式	Lyophilized

制备和贮存

稳定性和存储	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
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pH: 7.40
Constituent: 100% PBS

This product is an active protein and may elicit a biological response in vivo, handle with caution.

复溶

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at <-20°C. Further dilutions should be made in appropriate buffered solutions.

常规信息

功能	Promotes the growth of epithelial cells. May stimulate the phosphorylation of EGFR and mitogen-activated protein kinases.
序列相似性	Contains 1 EGF-like domain.
细胞定位	Secreted and Membrane.

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.

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