abcam

Product datasheet

Recombinant Human OP-2 protein ab116819

1 图像

描述

产品名称 重组人OP-2蛋白

表达系统 Wheat germ

Accession P34820

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 KKSNELPQANRLPGIFDDVHGSHGRQVCRRHELYVSFQDLGW

LDWVIAPQ

GYSAYYCEGECSFPLDSCMNATNHAILQSLVHLMMPDAV

预**测分子量** 35 kDa including tags

氨基酸 274 to 362

技术指标

Our Abpromise guarantee covers the use of ab116819 in the following tested applications.

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

应**用** ELISA

Western blot SDS-PAGE

形式 Liquid

补充说明 This product was previously labelled as BMP8b.

制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCI

1

常规信息

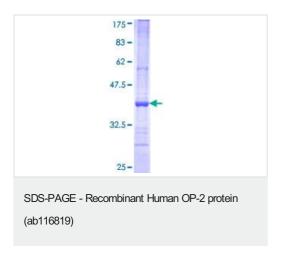
功能 Induces cartilage and bone formation. May be the osteoinductive factor responsible for the

phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis.

序列相似性 Belongs to the TGF-beta family.

细胞定位 Secreted.

图片



12.5% SDS-PAGE showing ab116819 at approximately 35.42kDa. 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