abcam

Product datasheet

Recombinant Human RXRG protein ab114438

1 图像

描述

产品名称 重组人RXRG蛋白

表达系统 Wheat germ

Accession P48443

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MYGNYSHFMKFPAGYGGSPGHTGSTSMSPSAALSTGKPMDSH

PSYTDTPV

SAPRTLSAVGTPLNALGSPYRVITSAMGPPSGALAAPPGINL

VAPPSSQL

NVVNSVSSSEDIKPLPGLPGIGNMNYPSTSPGSLVKHICAIC

GDRSSGKH

YGVYSCEGCKGFFKRTIRKDLIYTCRDNKDCLIDKRQRNRCQ

YCRYQKCL

VMGMKREAVQEERQRSRERAESEAECATSGHEDMPVERILEA

ELAVEPKT

ESYGDMNMENSTNDPVTNICHAADKQLFTLVEWAKRIPHFSD

LTLEDQVI

LLRAGWNELLIASFSHRSVSVQDGILLATGLHVHRSSAHSAG

VGSIFDRV

LTELVSKMKDMQMDKSELGCLRAIVLFNPDAKGLSNPSEVET

LREKVYAT

LEAYTKQKYPEQPGRFAKLLLRLPALRSIGLKCLEHLFFFKL

IGDTPIDT FLMEMLETPLQIT

预**测分子量** 77 kDa including tags

氨基酸 1 to 463

技术指标

Our <u>Abpromise guarantee</u> covers the use of ab114438 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

1

Western blot

SDS-PAGE

形式 Liquid

补充说明 This product was previously labelled as Retinoid X Receptor gamma.

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

常规信息

功能 Receptor for retinoic acid. Retinoic acid receptors bind as heterodimers to their target response

elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene

expression in various biological processes. The RAR/RXR heterodimers bind to the retinoic acid response elements (RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5. The

high affinity ligand for RXRs is 9-cis retinoic acid.

序列相似性 Belongs to the nuclear hormone receptor family. NR2 subfamily.

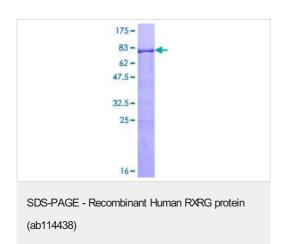
Contains 1 nuclear receptor DNA-binding domain.

结**构域** Composed of three domains: a modulating N-terminal domain, a DNA-binding domain and a C-

terminal ligand-binding domain.

细胞定位 Nucleus.

图片



ab114438 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"

- 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