abcam

Product datasheet

Recombinant Human DYNLRB2 protein ab104646

1 图像

描述

产品名称 重组人DYNLRB2蛋白

纯**度** > 90 % SDS-PAGE.

ab104646 is purified by using anion-exchange chromatography (DEAE sepharose resin) and gel-

filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.

表达系统 Escherichia coli

Accession Q8TF09

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMAEVEETLKRIQSHKGVIGT

MVVNAEGIPI

RTTLDNSTTVQYAGLLHHLTMKAKSTVRDIDPQNDLTFLRIR

SKKHEIMV APDKEYLLIVIQNPCE

预测分子量 13 kDa including tags

氨基酸 1 to 96

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab104646** 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

Mass Spectrometry

质**谱法** MALDI-TOF

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

1

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCI, 20% Glycerol (glycerin, glycerine), 0.58% Sodium oblorida

常规信息

功能 Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 comple

that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of

vesicles and organelles along microtubules.

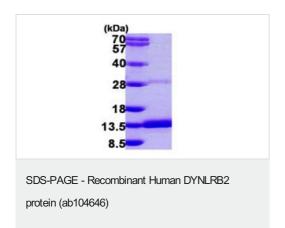
组织特异性 High expression in heart, brain, placenta, skeletal muscle, prostate and small intestine; moderate

in kidney, pancreas, spleen, testis, ovary and colon; low in lung, liver, thymus and leukocyte.

序列相似性 Belongs to the GAMAD family.

细胞定位 Cytoplasm, cytoskeleton.

图片



15% SDS-PAGE showing ab104646 at approximately 13kDa (3μg).

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