abcam

Product datasheet

Biotin Anti-Myc tag antibody [Myc.A7] ab173829

画像数 1

製品の概要

製品名 Biotin Anti-Myc tag antibody [Myc.A7]

製品の詳細 Biotin Mouse monoclonal [Myc.A7] to Myc tag

由来種 Mouse 標識 Biotin

アプリケーション 適用あり: ICC/IF, IP, ELISA, WB

免疫原 Synthetic peptide corresponding to Human Myc tag aa 410-419 (C terminal).

Sequence:

EQKLISEEDL

Database link: P01106

Run BLAST with
Run BLAST with

ポジティブ・コントロール

特記事項

E. coli lysate containing a multi-epitope tagged protein.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

クローン名

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at +4°C. Do

Not Freeze.

Myc.A7

パッファー Preservative: 0.02% Sodium azide

Constituent: 99% PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

アイソタイプ lgG1

1

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab173829の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		1/500 - 1/2000.
IP		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
WB		1/500 - 1/1000. Predicted molecular weight: 1.2 kDa.

ターゲット情報

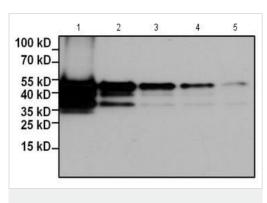
関連性

Epitope tags are short peptide sequences that are easily recognized by tag-specific antibodies. Due to their small size, epitope tags do not affect the tagged protein's biochemical properties. Most often sequences encoding the epitope tag are included with target DNA at the time of cloning to produce fusion proteins containing the epitope tag sequence. This allows anti-epitope tag antibodies to serve as universal detection reagents for any tag containing protein produced by recombinant means. This means that anti-epitope tag antibodies are a useful alternative to generating specific antibodies to identify, immunoprecipitate or immunoaffinity purify a recombinant protein. The anti-epitope tag antibody is usually functional in a variety of antibody-dependent experimental procedures. Expression vectors producing epitope tag fusion proteins are available for a variety of host expression systems including bacteria, yeast, insect and mammalian cells.

細胞内局在

Nuclear

画像



Western blot - Biotin Anti-Myc tag antibody [Myc.A7] (ab173829)

All lanes : Biotin Anti-Myc tag antibody [Myc.A7] (ab173829) at 1/1000 dilution

Lane 1 : E. coli lysate containing a multi-epitope tagged protein at 0.25 μg

Lane 2 : E. coli lysate containing a multi-epitope tagged protein at 0.125 µg

Lane 3 : E. coli lysate containing a multi-epitope tagged protein at $0.0599999986588955 \, \mu g$

Lane 4 : E. coli lysate containing a multi-epitope tagged protein at $0.029999993294477~\mu g$

Lane 5: E. coli lysate containing a multi-epitope tagged protein at

0.0149999996647239 µg

Secondary

All lanes: Streptavidin-HRP at 1/20000 dilution

Developed using the ECL technique.

Predicted band size: 1.2 kDa

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
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- 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.co.jp/abpromise or contact our technical team.

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