

PE Anti-Myc tag antibody [9E10] ab72468

1 References [画像数 1](#)

製品の概要

製品名	PE Anti-Myc tag antibody [9E10]
製品の詳細	PE Mouse monoclonal [9E10] to Myc tag
由来種	Mouse
標識	PE. Ex: 488nm, Em: 575nm
アプリケーション	適用あり: Flow Cyt (Intra)
種交差性	交差種: Recombinant fragment
免疫原	Synthetic peptide within Human Myc tag aa 400-500 conjugated to keyhole limpet haemocyanin. The exact sequence is proprietary.
特記事項	Conjugate = SureLight® R-Phycoerythrin. We recommend that the investigator determine the appropriate working concentration for their specific application. Excitation max. lambda: 565>498 nm Emission max. lambda: 578 nm F/P 1:1. 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

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Store In the Dark.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 1% BSA, PBS
ポリ/モノ	モノクローナル
クローン名	9E10
アイソタイプ	IgG1

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab72468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。

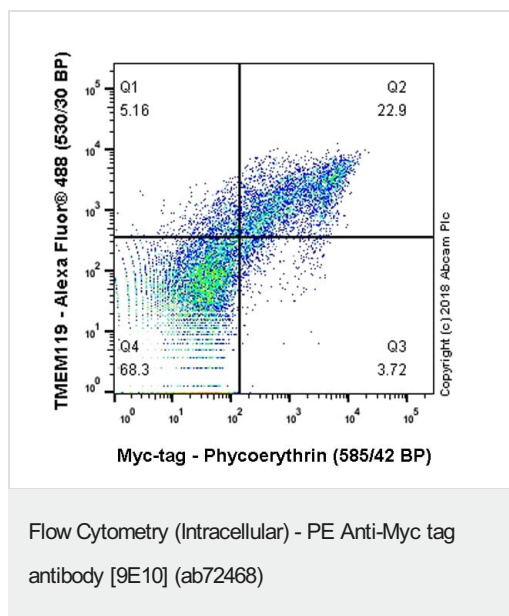
アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		1/500. The cellular localisation of this product has been verified in ICC/IF. ab91357 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

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



Flow cytometry analysis of HEK-293T (human embryonic kidney) transfected with Myc-tagged TMEM119 expression vector labelling Myc-tag with ab72468 at 1/500 dilution (right) compared with Mouse IgG1 (monoclonal) Phycoerythrin (left). Cells were surface-stained with TMEM119 antibody (**ab210405**), then fixed with 2% PFA for 10 minutes and permeabilised with 0.1% Tween-20 for 30 minutes. Next, they were stained with Phycoerythrin conjugated Myc-tag antibody (ab72468) and Alexa Fluor® 488 conjugated anti-Rabbit secondary antibody (for TMEM119). Only TMEM119 (+) population showed Myc-tag positive staining.

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

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors