# abcam

### Product datasheet

## FITC Anti-Myc tag antibody [9E10] ab117599

#### 2 References

#### 製品の概要

製品名 FITC Anti-Myc tag antibody [9E10]

製品の詳細 FITC Mouse monoclonal [9E10] to Myc tag

由来種 Mouse

標識 FITC. Ex: 493nm, Em: 528nm

特異性 This antibody is specific for Myc tagged proteins. The Myc tag epitope (EQKLISEEDL) is located

at the dimerization site of c-myc and therefore this antibody does not perform well at recognizing

endogenous c-myc.

アプリケーション 適用あり: Flow Cyt (Intra)

種交差性 交差種: Species independent

**免疫原** Synthetic peptide:

**AEEQKLISEEDLL** 

, corresponding to C terminal amino acids 408 - 420 of Human c-Myc

Run BLAST with
Run BLAST with

特記事項

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.

パッファー Preservative: 0.09% Sodium azide

Constituents: 1% BSA, 98% PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** 9E10

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#### アプリケーション

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| アプリケーション         | Abreviews | 特記事項   |
|------------------|-----------|--|
| Flow Cyt (Intra) |           | 1/10.  Membrane permeabilisation is required for this application. Use 10µl of antibody to label 10 <sup>6</sup> cells in 100µl. <b>ab91356</b> - 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

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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