



# DyLight® 650 Anti-Myc tag antibody [9E10] ab117487

## 2 References

### 製品の概要

製品名	DyLight® 650 Anti-Myc tag antibody [9E10]
製品の詳細	DyLight® 650 Mouse monoclonal [9E10] to Myc tag
由来種	Mouse
標識	DyLight® 650. Ex: 654nm, Em: 673nm
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	<b>適用あり:</b> ICC/IF, Flow Cyt
免疫原	Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus. Database link: <a href="#">P01106</a>
	 <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
エピトープ	Epitope located at aa 410-419; EQKLISEEDL
特記事項	<p>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.</p> <p>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&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 1.4% Sodium phosphate, 0.88% Sodium chloride, 1% BSA
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	9E10

## 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ab117487の使用に適用されず**  
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 - 1/5000.
Flow Cyt		Use at an assay dependent concentration.

## 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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