

### HRP Anti-Myc tag antibody [9E10] ab62928

★★★★★ [2 Abreviews](#) [30 References](#) [画像数 2](#)

#### 製品の概要

製品名	HRP Anti-Myc tag antibody [9E10]
製品の詳細	HRP Mouse monoclonal [9E10] to Myc tag
由来種	Mouse
標識	HRP
アプリケーション	<b>適用あり:</b> ELISA, WB
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus (C terminal) conjugated to keyhole limpet haemocyanin.
ポジティブ・コントロール	WB: E.coli Whole Cell Lysate (positive control) expressing 11 different epitope tags ( <a href="#">ab5395</a> ) and Recombinant E.coli Multi Tag protein ( <a href="#">ab36791</a> ).
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 short term (1-2 weeks). Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.1% Proclin 300 Solution</p> <p>Constituents: PBS, 1% BSA, 30% Glycerol (glycerin, glycerine)</p> <p>contains 0.4M Arginine</p>
精製度	IgG fraction
ポリ/モノ	モノクローナル
クローン名	9E10

ミエローマ	Sp2/0
アイソタイプ	IgG1
軽鎖の種類	kappa

## 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ab62928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
ELISA		1/100 - 1/500.
WB	★★★★★ (2)	1/10000 - 1/50000. Detects a band of approximately 41,45 kDa (predicted molecular weight: 49 kDa).

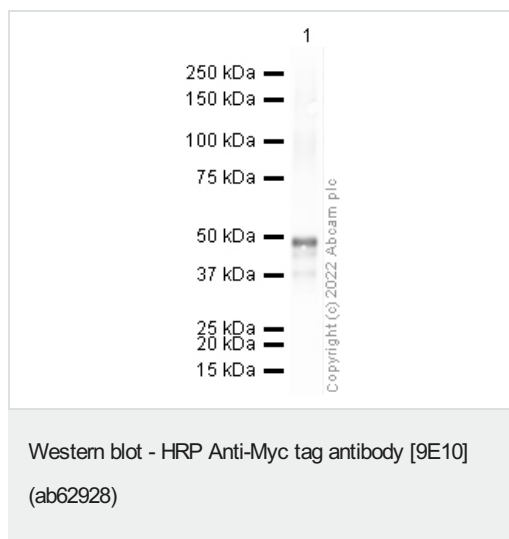
## ターゲット情報

**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



HRP Anti-Myc tag antibody [9E10] (ab62928) at 1/10000 dilution +  
Recombinant E. coli Multi Tag protein ([ab36791](#)) at 0.5 µg

**Predicted band size:** 49 kDa

**Observed band size:** 45 kDa

**Exposure time:** 4 minutes

**Blocking buffer:** 2% BSA

**Gel type:** MOPS



HRP Anti-Myc tag antibody [9E10] (ab62928) at 1/10000 dilution +  
E. coli Positive Control (Escherichia coli ) Whole Cell Lysate  
([ab5395](#)) at 0.1 µg

Performed under reducing conditions.

**Predicted band size:** 49 kDa

**Observed band size:** 41 kDa

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

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