abcam

Product datasheet

Anti-Myc tag antibody ab172

★★★★★ 2 Abreviews 7 References 画像数 1

製品の概要

製品名 Anti-Myc tag antibody

製品の詳細 Chicken polyclonal to Myc tag

由来種 Chicken

アプリケーション 適用あり: WB, IP, ICC

免疫原 Synthetic peptide corresponding to Human Myc tag aa 400 to the C-terminus conjugated to

keyhole limpet haemocyanin. Database link: **P01106**

(Peptide available as ab13837)

■ 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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

バッファー pH: 7

Preservative: 0.02% Sodium azide

精製度 IgY fraction

特記事項(精製) Antibodies were purified from the yolks using a proprietary method that yields a purity of >90%.

Antibodies were affinity-purified over a SulfoLink® (Pierce) column conjugated with the peptide

used for immunizations, and then dialyzed against PBS. Filter-sterilized (0.2 µm).

ポリ/モノ ポリクローナル

アイソタイプ lgY

1

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ab172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
WB	★★★ ☆☆ <u>(1)</u>	1/500.
IP		1/250.
ICC		1/250.

ターゲット情報

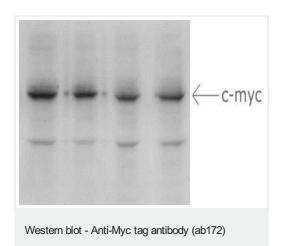
関連性

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



All lanes : Anti-Myc tag antibody (ab172)

Lane 1 : Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at 30 µg

Lane 2 : Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at 20 μ g

Lane 3 : Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at 10 μ g

Lane 4 : Cultured normal mouse embryo fibroblasts were transfected with a plasmid containing the SAP1a cDNA fused with a c-myc epitope tag at its C-terminus. at $5~\mu g$

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

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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
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