# abcam

## Product datasheet

## Anti-V5 tag antibody ab9116

★★★★★ 13 Abreviews 152 References 画像数 1

### 製品の概要

製品名 Anti-V5 tag antibody

製品の詳細 Rabbit polyclonal to V5 tag

由来種 Rabbit

特異性 ELISA: V5 tag antibody - ChIP Grade (ab9116) specificity was verified by ELISA against the

peptide conjugated to BSA (GKPIPNPLLGLDST-BSA). A 1:50,000 dilution of the antibody gave an O.D.=1.0 in a 15 minute reaction using HRP- conjugated goat anti rabbit (lgG) at 1:10000 and

TMB as the substrate. Appropriate specificity controls were run.

アプリケーション 適用あり: WB, ELISA, IP, IHC-P 種交差性 交差種: Species independent

免疫原 Synthetic peptide corresponding to Parainfluenza virus 5 V5 tag aa 50-150 conjugated to keyhole

limpet haemocyanin. (V5 epitope)

Database link: P11208

(Peptide available as ab15829)

特記事項
The Life Colones industry has been in the gripe of a reproducibility origin for a number of year

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

Run BLAST with

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). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.20

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

1

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## 特記事項(精製)

Antibodies were immunoaffinity purified using the peptide immobilized on a solid phase. Antibody

concentration was determined by extinction coefficient: O.D. 1.4 at 280nM equals 1.0 mg.

ポリモノ

ポリクローナル

アイソタイプ

lgG

軽鎖の種類

unknown

### アプリケーション

## **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab9116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。

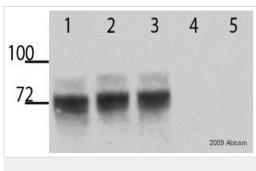
アプリケーション	Abreviews	特記事項
WB	★★★☆☆ (7)	Use a concentration of 0.05 - 0.5 $\mu$ g/ml. Can be blocked with $\underline{\text{V5}}$ tag peptide (ab15829).
ELISA		Use at an assay dependent concentration.
IP	<b>★★★★</b> <u>(2)</u>	Use at an assay dependent concentration.
IHC-P		Use a concentration of 0.5 - 5 µg/ml.

## ターゲット情報

## 関連性

The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPNPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

## 画像



Western blot - Anti-V5 tag antibody (ab9116)

This image is courtesy of an anonymous Abreview

All lanes: Anti-V5 tag antibody (ab9116) at 1/5000 dilution

**Lanes 1-3:** Cells transfected with v5-tagged protein.

Lanes 4-5: Untransfected cells.

## **Secondary**

Lanes 1-3: Anti-rabbit lg-HRP at 1/20000 dilution

Lanes 4-5: Anti-rabbit lg-HRP at 1/20000 dilution

Mouse ES cells lysate.

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
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- Extensive multi-media technical resources to help you
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