

Anti-V5 tag antibody ab9116

★★★★★ [13 Abreviews](#) [152 References](#) [1 图像](#)

概述

产品名称	Anti-V5 tag抗体
描述	兔多克隆抗体to V5 tag
宿主	Rabbit
特异性	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 (IgG) at 1:10000 and TMB as the substrate. Appropriate specificity controls were run.
经测试应用	适用于: WB, ELISA, IP, IHC-P
种属反应性	与反应: 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)

 [Run BLAST with](#)

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常规说明

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

性能

形式	Liquid
存放说明	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.
存储溶液	pH: 7.20 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified

纯化说明	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 .
克隆	多克隆
同种型	IgG
轻链类型	unknown

应用

The Abpromise guarantee Abpromise™ 承诺保证使用ab9116于以下的经测试应用

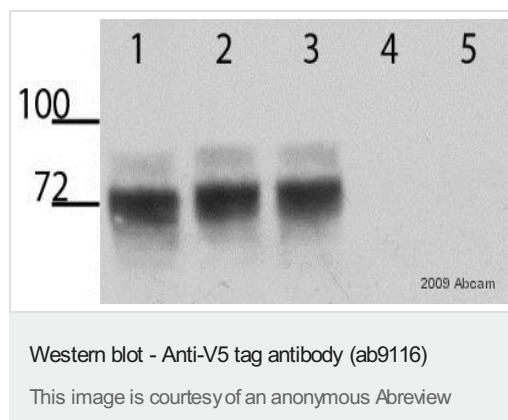
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (7)	Use a concentration of 0.05 - 0.5 µg/ml. Can be blocked with V5 tag peptide (ab15829) .
ELISA		Use at an assay dependent concentration.
IP	★★★★☆ (2)	Use at an assay dependent concentration.
IHC-P		Use a concentration of 0.5 - 5 µg/ml.

靶标

相关性 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).

图片



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 Ig-HRP at 1/20000 dilution

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

Mouse ES cells lysate.

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