

Anti-V5 tag antibody ab15828

★★★★★ [1 Abreviews](#) [49 References](#) [2 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
经测试应用	适用于: ChIP, WB
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. This ab was raised against ab15829 . Database link: P11207 (Peptide available as ab15829)
阳性对照	WB: Recombinant V5 tagged Groucho homolog. ChIP: A stably transfected 293T human cell line harbouring the GAL4 upstream activation sequence was transiently transfected with a V5 or T7-tagged GAL4 DNA Binding Domain construct.
常规说明	<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&As</p>

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: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.

纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab15828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。

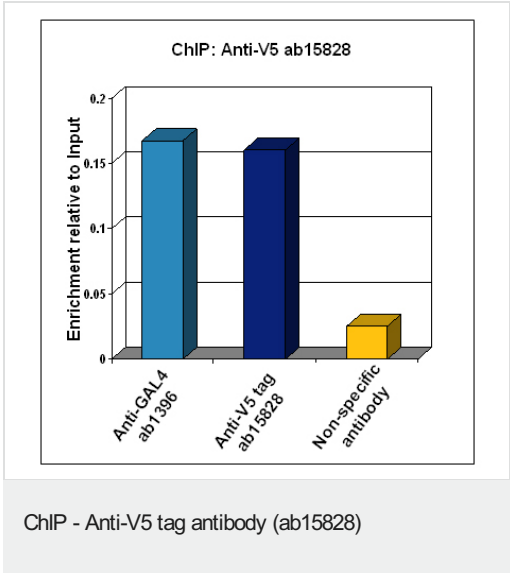
应用	Ab评论	说明
ChIP		Use at an assay dependent concentration. ChIP was performed with 25 ug chromatin, 5ug of antibody and 20 ul of Protein A/G beads.
WB	★★★★★ (1)	Use a concentration of 0.5 µg/ml.

靶标

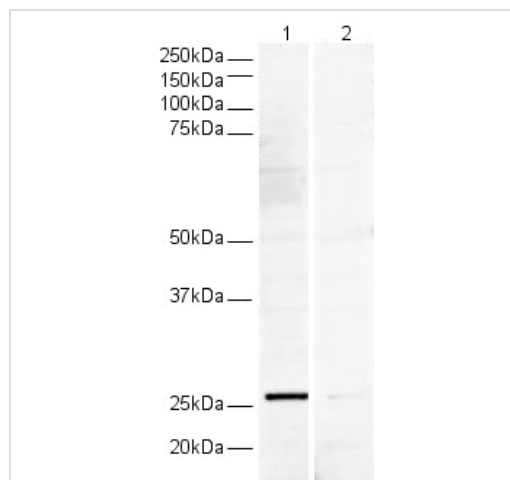
相关性

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



A stably transfected 293T human cell line harbouring the GAL4 upstream activation sequence was transiently transfected with a V5 or T7- tagged GAL4 DNA Binding Domain construct. 48 hours post transfection Chromatin was prepared according to the Abcam X-ChIP protocol. The ChIP was performed with 25 ug chromatin, 5ug of antibody and 20 ul of Protein A/G beads. A non-specific antibody was used as the negative control. The immunoprecipitated DNA was quantified by real time PCR (SYBR Green approach).



Western blot - Anti-V5 tag antibody (ab15828)

All lanes : Anti-V5 tag antibody (ab15828) at 0.5 µg/ml

Lane 1 : Recombinant V5 tagged Groucho homolog

Lane 2 : Recombinant V5 tagged Groucho with V5 tag peptide
(**ab15829**) at 1 µg/ml

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat anti-Rabbit IgG at 1/10000 dilution

Performed under reducing conditions.

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

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