abcam

Product datasheet

Anti-V5 tag antibody ab15828

★★★★★ 1 Abreviews 49 References 画像数 2

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

アプリケーション 適用あり: ChIP, WB

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. This ab was raised against ab15829.

Database link: P11207

(Peptide available as ab15829)

ポジティブ・コントロール 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.

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

80°C. Avoid freeze / thaw cycle.

バッファー 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.

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精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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ab15828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。

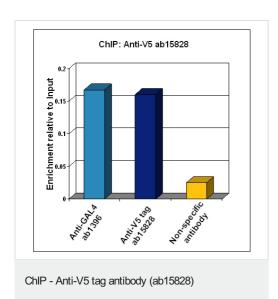
アプリケーション	Abreviews	特記事項
ChIP		Use at an assay dependent concentration. ChIP was performed with 25 ug chromatin, 5ug of antibody and 20 ul of Protein A/G beads.
WB	★★★★☆ (1)	Use a concentration of 0.5 µg/ml.

ターゲット情報

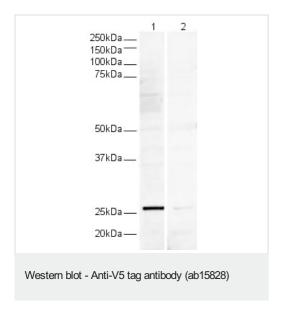
関連性

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



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).



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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- 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
- · We investigate all quality concerns to ensure our products perform to the highest standards

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