# abcam

# Product datasheet

# V5 tag peptide ab15829

2 References 画像数 1

## 製品の詳細

製品名 V5 tag peptide 精製度 > 90 % HPLC.

アクセッション番号 <u>P11207</u>

Animal free No

由来 Synthetic

生物種 Parainfluenza virus 5

### 特性

アプリケーション

Our Abpromise guarantee covers the use of ab15829 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

(<u>ab9116</u>), Anti-V5 tag antibody (<u>ab15828</u>)

製品の状態 Lyophilized

備考 - First try to dissolve a small amount of peptide in either water or buffer. The more charged

residues on a peptide, the more soluble it is in aqueous solutions.

- If the peptide doesn't dissolve try an organic solvent e.g. DMSO, then dilute using water or buffer.

Blocking - Blocking peptide for Agarose Anti-V5 tag antibody (ab1229), Anti-V5 tag antibody

- Consider that any solvent used must be compatible with your assay. If a peptide does not dissolve and you need to recover it, lyophilise to remove the solvent.

- Gentle warming and sonication can effectively aid peptide solubilisation. If the solution is cloudy or has gelled the peptide may be in suspension rather than solubilised.

- Peptides containing cysteine are easily oxidised, so should be prepared in solution just prior to use.

# 前処理および保存

保存方法および安定性 Shipped at 4°C. Store at -20°C.

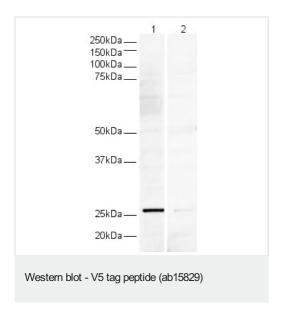
Information available upon request.

#### 関連情報

#### 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



Lane 1: Primary: ab15828, 0.5 ug/ml

Sample: Recombinant V5 tagged Groucho homolog, 20 ug

Secondary: Goat anti-Rabbit IgG, 1/10000 dilution

Lane 2: Primary: ab15828, 0.5 ug/ml Blocking peptide: ab15829, 1 ug/ml

Sample: Recombinant V5 tagged Groucho , 20 ug Secondary: Goat anti-Rabbit lgG, 1/10000 dilution

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

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