**Product datasheet**

**Anti-Strep-tag II antibody [EPR12666] ab180957**

- **RabMab**

- **RabMAb technology**

- **2 Abreviews** (2 reviews)

- **1 Image**

### 概述

- **产品名称**
  - Anti-Strep-tag II抗体[EPR12666]

- **描述**
  - 兔单克隆抗体[EPR12666] to Strep-tag II

- **宿主**
  - Rabbit

- **测试应用**
  - 适用于: WB

- **种属反应性**
  - 与反应: Species independent

- **免疫原**
  - Synthetic peptide corresponding to Strep-tag II.

- **阳性对照**
  - Strep-tag II protein

- **常规说明**

  Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMab® patents.

  This product is a recombinant rabbit monoclonal antibody.

### 性能

- **形式**
  - Liquid

- **存放说明**

- **存储溶液**
  - Preservative: 0.01% Sodium azide
  - Constituents: 59% PBS, 40% Glycerol, 0.5% BSA

- **纯度**
  - Protein A purified

- **克隆**
  - 单克隆

- **克隆编号**
  - EPR12666

- **同种型**
  - IgG

### 应用

Our Abpromise guarantee covers the use of ab180957 in the following tested applications.
Streptavidin is a tetrameric protein purified from Streptomyces avidinii. It has wide use in numerous molecular biological protocols due to its strong affinity for biotin. The original Strep-tag (AWRHPQFGG) was a nine amino acid peptide with high specificity and affinity towards streptavidin which allows the simple purification of protein by use of affinity columns, but required addition to only the C-terminus of recombinant proteins. To also allow a Strep-tag to be placed at the N-terminus of recombinant proteins, it was re-engineered and re-named Strep-tag II.

**Western blot**

<table>
<thead>
<tr>
<th>Lane</th>
<th>Strep-tag II protein</th>
<th>Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.01 µg</td>
<td>1/1000</td>
</tr>
<tr>
<td>2</td>
<td>0.05 µg</td>
<td>1/1000</td>
</tr>
<tr>
<td>3</td>
<td>0.001 µg</td>
<td>1/1000</td>
</tr>
<tr>
<td>4</td>
<td>0.0005 µg</td>
<td>1/1000</td>
</tr>
</tbody>
</table>

**Secondary**

All lanes: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

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