

## Product datasheet

# Anti-CGRP antibody ab91007

### 概述

产品名称	Anti-CGRP抗体
描述	兔多克隆抗体to CGRP
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Rat, Human
免疫原	Synthetic Rat CGRP.
阳性对照	Rat colon
常规说明	Dilute immediately before use with PBS or Tris.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab91007** in the following tested applications.

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

应用	Ab评论	说明
IHC-P		

应用说明	IHC-P: Use at an assay dependent dilution. IHC with ABC method  Not yet tested in other applications.
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Optimal dilutions/concentrations should be determined by the end user.

## 靶标

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**相关性** CGRP is present in C-cells of the thyroid and in central and peripheral nerves. CGRP has several important physiologic roles: it is a potent vasodilator, and can affect the force and rate of heart beat; it can modulate acetylcholine receptor function at the neuromuscular junction; it has been demonstrated to block tolerance to morphine; and it can modulate antigen presentation in Langerhans cells in the skin. Despite these important physiologic functions, therapeutic strategies using CGRP have been impeded due to the lack of a cloned CGRP receptor with which ligands could be developed.

**细胞定位** Endoplasmic reticulum and Secreted

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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