

# Anti-VIP antibody ab8556

## 12 References

### 概述

产品名称	Anti-VIP抗体
描述	兔多克隆抗体to VIP
宿主	Rabbit
特异性	This antibody reacts with a 3 kD vasointestinal peptide (VIP) localized in nerve fibers in the central and peripheral nervous system. The VIP producing tumors are usually neuroblastomas of endocrine tumors in the pancreas.
经测试应用	适用于: IHC-P, IP, IHC-FoFr, WB, ICC
种属反应性	与反应: Mouse, Rat, Human
免疫原	Full length protein corresponding to Human VIP.
常规说明	<p>This antibody detects ganglion cells in both the superficial and deep plexus of the wall of the small bowel in human.</p> <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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: 0.01% PBS</p>
纯度	Protein G purified
纯化说明	After solid-phase absorption this antibody is filtered through a 0.22 µm filter, vialled and lyophilized.

<b>Primary antibody说明</b>	This antibody detects ganglion cells in both the superficial and deep plexus of the wall of the small bowel in human.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG
<b>轻链类型</b>	unknown

## 应用

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“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
IHC-P		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
IHC-FoFr		Use at an assay dependent concentration. PubMed: 29751824
WB		Use at an assay dependent concentration. Predicted molecular weight: 19 kDa.
ICC		Use at an assay dependent concentration.

## 靶标

<b>功能</b>	VIP causes vasodilation, lowers arterial blood pressure, stimulates myocardial contractility, increases glycogenolysis and relaxes the smooth muscle of trachea, stomach and gall bladder. PHM and PHV also cause vasodilation.
<b>序列相似性</b>	Belongs to the glucagon family.
<b>细胞定位</b>	Secreted.

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