

**VIP****Mouse Monoclonal antibody(Mab)****Catalog # AD80424****Specification**

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**VIP - Product info**

Application	IHC-P, IHC
Primary Accession	<a href="#">P01282</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	19169

**VIP - Additional info**

Gene ID	7432
Gene Name	VIP

**Other Names**

VIP peptides, Intestinal peptide PHV-42, Peptide histidine valine 42, Intestinal peptide PHM-27, Peptide histidine methioninamide 27, Vasoactive intestinal peptide, VIP, Vasoactive intestinal polypeptide, VIP

**Dilution**

IHC-P~~Ready-to-use

IHC~~Ready-to-use

Storage

**This product is stored at 2-320 °C, please use it within the expiration date.**

Precautions

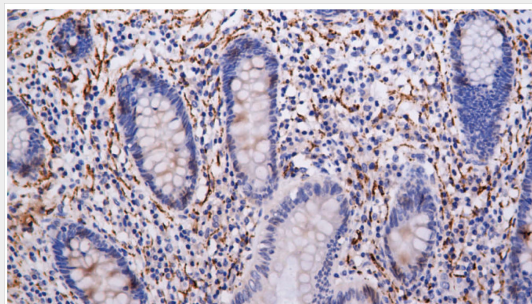
**VIP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****VIP - Protein Information****Name** VIP**Function****VIP causes vasodilation, lowers arterial blood pressure, stimulates myocardial contractility, increases glycogenolysis and relaxes the smooth muscle of trachea, stomach and gall bladder.  
Secreted.****Cellular Location****VIP - Protocols**

Provided below are standard protocols that you may find useful for product applications.

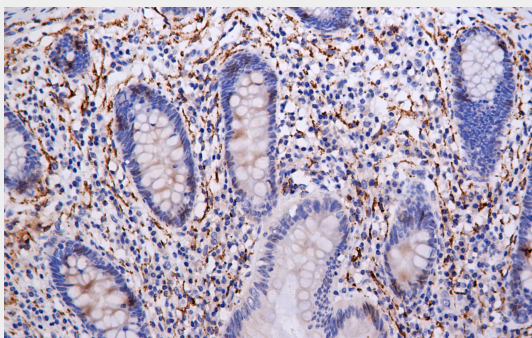
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## VIP - Images



## Appendix



Immunohistochemical analysis of paraffin-embedded vermiform appendix tissue using AD80306 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.