

**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**

Maintain refrigerated at 2-8°C

**Precautions**

**VIP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

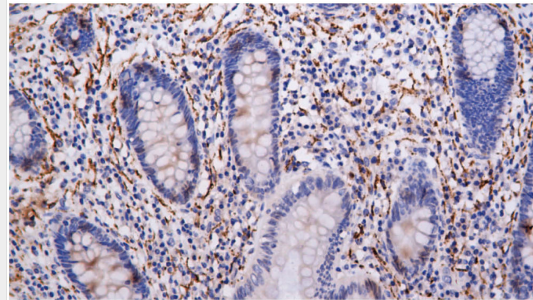
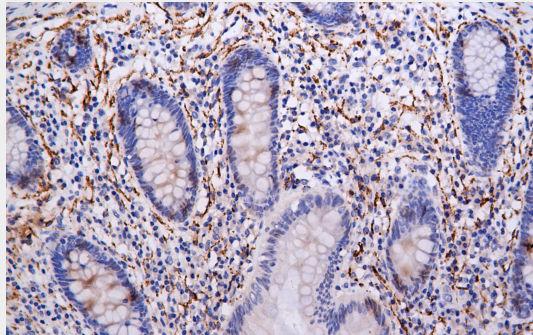
**VIP - Protein Information**Name VIP ([HGNC:12693](#))**Function**

**VIP causes vasodilation, lowers arterial blood pressure, stimulates myocardial contractility, increases glycogenolysis and relaxes the smooth muscle of trachea, stomach and gall bladder.**

**Cellular Location****Secreted.****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.