

## **Product datasheet for TA369455**

## **VIP Rabbit Polyclonal Antibody**

## **Product data:**

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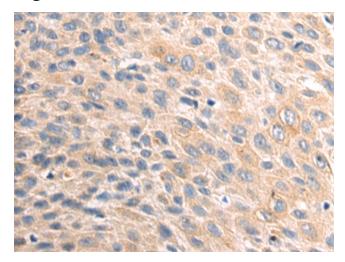
**OriGene Technologies, Inc.** 

Draduct Type	Drimon (Antihodias
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human esophagus cancer Predicted cell location: Secreted
Reactivity:	Human, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human VIP
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	vasoactive intestinal peptide
Database Link:	<u>Entrez Gene 7432 Human</u> <u>P01282</u>
Background:	The protein encoded by this gene belongs to the glucagon family. It stimulates myocardial contractility, causes vasodilation, increases glycogenolysis, lowers arterial blood pressure and relaxes the smooth muscle of trachea, stomach and gall bladder. The protein also acts as an antimicrobial peptide with antibacterial and antifungal activity. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.
Synonyms:	MGC13587; PHM27

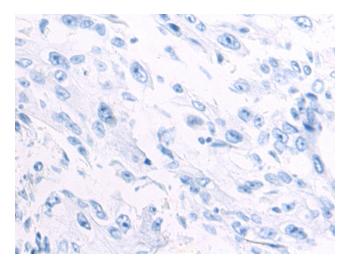


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **ORIGENE** VIP Rabbit Polyclonal Antibody – TA369455

## **Product images:**

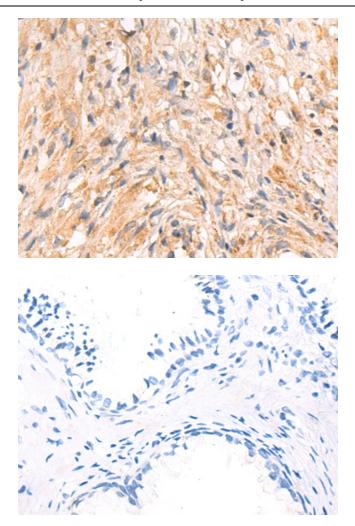


Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA369455 (VIP Antibody) at dilution 1/100 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA369455 (VIP Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA369455 (VIP Antibody) at dilution 1/100 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA369455 (VIP Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)

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