VIPR2 Antibody

Catalog No: #40291



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

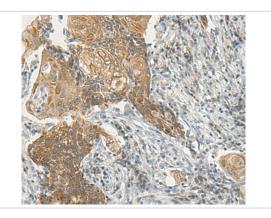
| Description | Support: tech@signalwayantibody.com |
|-----------------------|--|
| Product Name | VIPR2 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | IHC |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total VIPR2 protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide of human vasoactive intestinal peptide receptor 2 |
| Target Name | VIPR2 |
| Other Names | VPAC2; VPAC2R; VIP-R-2; VPCAP2R; PACAP-R3; DUP7q36.3; PACAP-R-3; C16DUPq36.3 |
| Accession No. | Swiss-Prot:P41587 Gene Accssion:NP_003373 |
| Uniprot | P41587 |
| GeneID | 7434; |
| Concentration | 2.2mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol. |

Application Details

Immunohistochemistry:1:25-1:100

Images

Storage



Store at -20°C

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #40291 at dilution 1/35.

Background

This gene encodes a receptor for vasoactive intestinal peptide, a small neuropeptide. Vasoactive intestinal peptide is involved in smooth muscle relaxation, exocrine and endocrine secretion, and water and ion flux in lung and intestinal epithelia. Its actions are effected through integral membrane receptors associated with a guanine nucleotide binding protein which activates adenylate cyclase.

Note: This product is for in vitro research use only