

## VIPR2 Antibody | anti-VIPR2 antibody

VIPR2 Antibody

|                               |                                        |                                                                |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA109606</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Western Blot</b> |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|

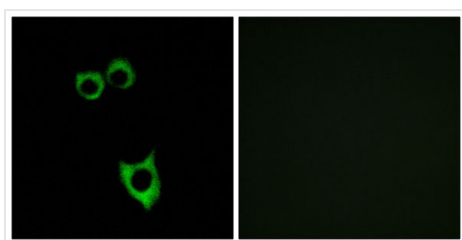
### PRODUCT SYNONYMS

VIPR2; VIPR2 Antibody; Vasoactive intestinal polypeptide receptor 2 [Precursor]; VIP-R-2; Pituitary adenylate cyclase-activating polypeptide type III receptor; PACAP type III receptor; PACAP-R-3; Helodermin-preferring VIP receptor; VIP2R; anti-VIPR2 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reactivity                                      | Human, Mouse, Rat                                                                                              |
| Specificity                                     | VIPR2 antibody detects endogenous levels of total VIPR2 protein.                                               |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           |
| Form/Format                                     | In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Sequence Length                                 | 358                                                                                                            |
| Applicable Applications for anti-VIPR2 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                              |
| Immunogen                                       | The antiserum was produced against synthesized peptide derived from internal of human VIPR2.                   |
| Preparation and Storage                         | Store at -20 degree C for 1 year.                                                                              |

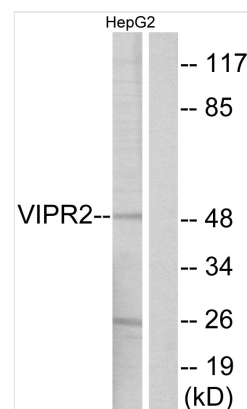
### IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from HepG2 cells, using VIPR2 antibody.

Immunofluorescence analysis of MCF-7 cells, using VIPR2 antibody.



Application Data

### ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-VIPR2 antibody | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                        | Svoboda M., Biochem. Biophys. Res. Commun. 205:1617-1624(1994). Mackay M., Genomics 37:345-353(1996). Wei Y., J. Neuroendocrinol. 8:811-817(1996).                                                                                                                                                                                                                                                                               |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| NCBI GI #                        | 751557614                                                                    |
| NCBI GeneID                      | 7434                                                                         |
| NCBI Accession #                 | NP_001291451.1                                                               |
| NCBI GenBank Nucleotide #        | NM_001304522.1                                                               |
| UniProt Accession #              | P41587; Q13053; Q15870; Q53Y09; Q6ZN22; Q9UCW0                               |
| Molecular Weight                 | 46,756 Da                                                                    |
| NCBI Official Full Name          | vasoactive intestinal polypeptide receptor 2 isoform 2                       |
| NCBI Official Synonym Full Names | vasoactive intestinal peptide receptor 2                                     |
| NCBI Official Symbol             | VIPR2                                                                        |
| NCBI Official Synonym Symbols    | VPAC2; VPAC2R; VIP-R-2; VPCAP2R; PACAP-R3; DUP7q36.3; PACAP-R-3; C16DUPq36.3 |
| NCBI Protein Information         | vasoactive intestinal polypeptide receptor 2                                 |
| UniProt Protein Name             | Vasoactive intestinal polypeptide receptor 2                                 |
| UniProt Gene Name                | VIPR2                                                                        |
| UniProt Synonym Gene Names       | VIP2R; VIP-R-2; PACAP type III receptor; PACAP-R-3; PACAP-R3                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/vipr2/109606>