

DNAxPAb

Hard-to-Find
Antibody

VIPR2 DNAxPab

Catalog # H00007434-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human VIPR2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — VIPR2

Entrez GeneID	7434
GeneBank Accession#	NM_003382.3
Protein Accession#	NP_003373.2
Gene Name	VIPR2
Gene Alias	FLJ16511, VPAC2, VPCAP2R
Gene Description	vasoactive intestinal peptide receptor 2
Omim ID	601970
Gene Ontology	Hyperlink
Gene Summary	Vasoactive intestinal peptide (VIP; MIM 192320) and pituitary adenylate cyclase activating polypeptide (PACAP; MIM 102980) are homologous peptides that function as neurotransmitters and neuroendocrine hormones. While the receptors for VIP and PACAP share homology, they differ in their substrate specificities and expression patterns. See VIPR1 (MIM 192321) and ADCYAP1R1 (MIM 102981).[supplied by OMIM]
Other Designations	-

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Alcoholism](#)
- [Bipolar Disorder](#)
- [Cerebral Hemorrhage](#)
- [Chronobiology Disorders](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Interview](#)
- [Intracranial Hemorrhages](#)

- [Mental Disorders](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)