

Anti-VPAC2 / VIPR2 Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17541**Specification**

Anti-VPAC2 / VIPR2 Antibody (Internal) - Product Information

Application	IHC-P
Primary Accession	P41587
Predicted	Human, Monkey, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49479

Anti-VPAC2 / VIPR2 Antibody (Internal) - Additional Information**Gene ID** 7434**Alias Symbol** **VIPR2**
Other Names

VIPR2, C16DUPq36.3, DUP7q36.3, PACAP-R-3, Pvr3, Vip type-2 receptor, Vip-r2, Vip2 receptor, PACAP type III receptor, Pacap type-3, PACAP-R3, PACAPR-3, VIP and PACAP receptor 2, VIP-R-2, VIP2R, VPAC2, VPCAP2R, PACAP3, Vip2, VPAC2R

Target/Specificity

Human VIPR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-VPAC2 / VIPR2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-VPAC2 / VIPR2 Antibody (Internal) - Protein Information**Name** VIPR2**Synonyms** VIP2R**Function**

This is a receptor for VIP as well as PACAP-38 and -27, the activity of this receptor is mediated by G proteins which activate adenylyl cyclase. Can be coupled to phospholipase C.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed in CD4+ T-cells, but not in CD8+ T-cells. Expressed in the T-cell lines Jurkat, Peer, MOLT-4, HSB, YT and SUP-T1, but not in the T-cell lines HARRIS and HuT 78

Anti-VPAC2 / VIPR2 Antibody (Internal) - 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](#)

Anti-VPAC2 / VIPR2 Antibody (Internal) - Images