

CAB10515

Product Information

Product SKU:	CAB10515	Gene ID:	7433	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	51kDa	Conjugate:	Unconjugated
Calculated MW:	52kDa	Isotype:	IgG

Immunogen Information

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. Several transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	II; HVR1; RDC1; V1RG; VIPR; VIRG; VAPC1; VPAC1; VPAC1R; VIP-R-1; VPCAP1R; PACAP-R2; PACAP-R-2; VIPR1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 31-150 of human VIPR1 (NP_004615.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.