

Product datasheet for TA314669

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VIP Receptor 1 (VIPR1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from interf human VIPR1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: vasoactive intestinal peptide receptor 1

Database Link: NP 004615

Entrez Gene 22354 MouseEntrez Gene 24875 RatEntrez Gene 7433 Human

P32241

Synonyms: HVR1; II; PACAP-R-2; PACAP-R2; RDC1; V1RG; VAPC1; VIP-R-1; VIPR; VIRG; VPAC1R;

VPCAP1R

Note: VIPR1 antibody detects endogenous levels of total VIPR1 protein.

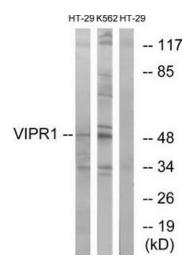
Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction

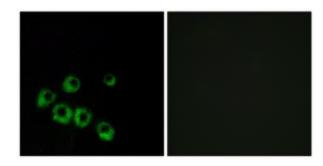




Product images:



Western blot analysis of extracts from HT-29 cells and K562 cells, using VIPR1 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using VIPR1 antibody. The picture on the right is treated with the synthesized peptide.