

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** VPAC1 Antibody

Catalog Number: G789

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human VIPR1. AA range:332-381

Concentration: 1 mg/ml

Gene Name: VIPR1

**Protein Name:** Vasoactive intestinal polypeptide receptor 1

**Other Name:** VIPR1; Vasoactive intestinal polypeptide receptor 1; VIP-R-1; Pituitary

adenylate cyclase-activating polypeptide type II receptor; PACAP type II

receptor; PACAP-R-2; PACAP-R2; VPAC1

Human Swiss Prot No.: P32241

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** VPAC1 Polyclonal Antibody detects endogenous levels of VPAC1

protein.

Storage and Stability: -20°C/1 year