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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB11028 - Goat Anti-Vipr1 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Vipr1, vasoactive intestinal peptide receptor 1, AV071699, VIP-R1, VPAC1, PACAP type II receptor, PACAP-R-2, PACAP-R2, VIP receptor subtype 1, pituitary adenylate cyclase-activating polypeptide type II receptor, vasoactive intestinal polypeptide, AV071699, PACAP type II receptor, PACAP-R2, PACAP-R-2, pituitary adenylate cyclase-activating polypeptide type II receptor, vasoactive intestinal peptide receptor 1, vasoactive intestinal polypeptide receptor 1, VIP receptor subtype 1, VIP-R1, VIP-R-1, VPAC1, Vipr1

Official Symbol: Vipr1

Accession Number(s): NP_035833.2

Non-Human GeneID(s): 22354 (mouse), 24875 (rat)

Immunogen

Peptide with sequence C-QLFSPHGYNISRN, from the internal region of the protein sequence according to NP_035833.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

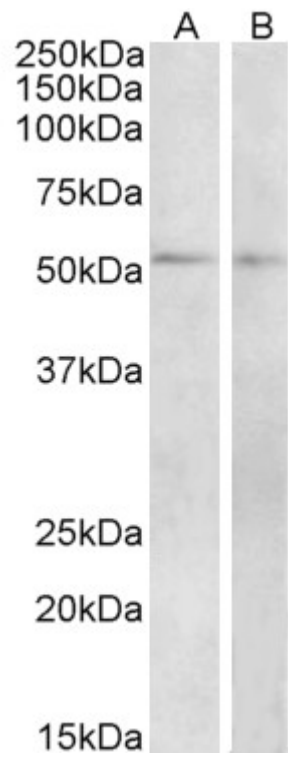
Peptide ELISA: antibody detection limit dilution 1:1000.

Western blot: Approx 52kDa band observed in Mouse and Rat Small Intestine lysates (calculated MW of 52.1kDa according to NP_035833.2). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Mouse, Rat

Expected from sequence similarity: Mouse, Rat



EB11028 (2 μ g/ml) staining of Mouse (A) and Rat (B) Small Intestine lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.