

MOUSE ANTI-VIP RECEPTOR 1 MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB5468
LOT NUMBER:	
QUANTITY:	100 µg
CONCENTRATION:	1 mg/mL
SPECIFICITY:	Reacts with Vasoactive intestinal peptide receptor 1 (VIPR1). No reactivity with VIPR2.
IMMUNOGEN:	Synthetic peptide from human VIPR1.
ISOTYPE:	IgG _{2a}
APPLICATIONS:	Western blot: 0.5-2 µg/mL to detect 1-5 µg of protein from T-cells and ovarian tumor cells. (Goetzl, EJ, et al., Mol.Cell. Neurosci. (1994) 5:145-152). Flow cytometry: 0.25-1 µg/mL to stain VIPR1 expressed on T-lymphocytes and human colonic adenocarcinoma cells fixed with 0.4% paraformaldehyde followed by 0.1% Triton X-100 (Goetzl, EJ, et al., Mol.Cell. Neurosci. (1994) 5:145-152). Optimal working dilutions must be determined by end user.
SPECIES REACTIVITY:	Human and rat. Other species have not yet been tested.
FORMAT:	Purified immunoglobulin.
PRESENTATION:	Liquid in PBS containing 0.08% sodium azide.
STORAGE/HANDLING:	Maintain at -20°C in undiluted aliquots for up to 6 months after date of receipt. Avoid repeated freeze/thaw cycles.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.