

Rabbit Anti-VIP Serum

IP-1116

Lot # 9340

The antiserum was raised in a rabbit which was immunized with Vasoactive Intestinal Peptide (VIP) covalently attached onto a carrier protein. The antiserum is specific for VIP and is suitable for the immunoprecipitation of VIP. The antiserum has been characterized by RIA and ELISA techniques. Rehydrate the lyophilized antiserum with 0.1 ml of 10 mg/ml BSA in PBS for the equivalent of whole antiserum, and then dilute with additional buffer for more dilute antiserum. This antiserum quantitatively immunoprecipitates ¹²⁵I-VIP at a dilution of 1:500.

Polypeptide	Antiserum Specificity	% Cross Reactivity
Vasoactive Intestinal Peptide		100
Atrial Natriuretic Peptide (human)		0
Calcitonin (salmon)		0
Calcitonin (human)		0
CGRP (human)		0
PTH (human)		0