

Rabbit Anti-Rat Calcitonin Gene Related Peptide Serum

AS-1566

Lot # 7959

This antiserum was raised in rabbits which were immunized with a peptide analogue of rat CGRP covalently attached onto a carrier protein. The antiserum is specific for this peptide and is suitable for immunocytochemical detection of rat CGRP. This antiserum has been characterized by immunocytochemical, RIA and ELISA techniques. Dilute the lyophilized antibody with 0.1 ml of 10 mg/ml BSA in PBS for the equivalent of whole undiluted antiserum, or with additional buffer for more dilute antibody.

Antiserum Specificity

Polypeptide	% Cross Reactivity
CGRP (rat)	100
CGRP (human)	>1
Calcitonin (salmon)	0
Osteocalcin (bovine)	0
ACTH	0
ANP (human, rat)	0
LHRH	0
PTH (1-84)	0
VIP	0