

**Rabbit Anti-Human Calcitonin Gene Related Peptide Serum**

AS-1516

Lot # 7960

This antiserum was raised in rabbits which were immunized with a peptide analogue of human CGRP covalently attached onto a carrier protein. The antiserum is specific for this peptide and is suitable for immunocytochemical detection of human 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**

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