

Research & Diagnostic Antibodies

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Rabbit Anti-Rat Atrial Natriuretic Peptide Sera

AS-618 Lot # 4351

These pooled antisera were raised in rabbits which were immunized with rat atrial natriuretic polypeptide (28 amino acid sequence) covalently attached onto a carrier protein. These antisera are specific for rat ANP and are suitable for immunocytochemistry, immunoprecipitation and passive immunization. Dilute the lyophilized antisera with 0.1 ml of 10 mg/ml BSA is PBS for the equivalent of whole antisera, or with additional buffer for more dilute antisera.

Pooled Antisera Specificity

Polypeptide	% Cross Reactivity
Atrial Natriuretic Peptide (rat)	100
Atrial Natriuretic Peptide (human)	80
ACTH	0
Calcitonin (human)	0
PTH (human 1-84)	0
Vasoactive Intestinal Peptide	0