

Rabbit Anti-Atrial Natriuretic Peptide Serum

AS-616

Lot # 4350

The antiserum was raised in a rabbit which was immunized with human atrial natriuretic polypeptide covalently attached onto a carrier protein. This antiserum is specific for ANP and is suitable for immunocytochemistry, passive immunization and immunoprecipitation. Dilute the lyophilized antiserum with 0.1 ml of 10 mg/ml BSA in PBS for the equivalent of whole antiserum, or with additional buffer for more dilute antiserum.

Antiserum Specificity

Polypeptide	% Cross Reactivity
Atrial Natriuretic Polypeptide (human)	100
Atrial Natriuretic Polypeptide (rat)	90
ACTH	0
Calcitonin (human)	0
PTH (human 1-84)	0
Vasoactive Intestinal Peptide	0