

**Product:** Anti-Adrenomedullin 1-6  
**Catalog #:** 03-16001  
**Amount:** 50 ml

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**CATEGORY:** Guinea Pig Polyclonal  
**IMMUNOGEN:** Synthetic rat adrenomedullin 1-6, conjugated to BSA  
**FORM:** Serum containing 0.1% Sodium Azide  
**DESCRIPTION/SPECIFICITY:** Adrenomedullin is a potent vasorelaxing and hypotensive peptide, originally isolated from human pheochromocytoma. Adrenomedullin shares some homology with CGRP (calcitonin gene-related peptide). The antiserum was raised using synthetic peptides as immunogens. The antibody does not cross-react with CGRP.  
**POSITIVE CONTROL:** Stefanini-fixed frozen sections of rat fundus  
**ANTIGEN RECOGNIZED IN SPECIES (tested so far):** Rat  
**APPLICATION:** Immunofluorescence  
Immunohistochemistry, suitable for frozen sections  
**WORKING DILUTION:** 1:40 to 1:80 immunofluorescence microscopy with FITC, with overnight incubation at 2-8°C.  
**DILUTION BUFFER:** 0.1M PBS containing 1% BSA and 0.1 % sodium azide  
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot) for extended storage

**REFERENCE:**  
Mulder, H. et al. (1996) Regulatory Peptide **62**: 107-112

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