

Product datasheet

anti-Adrenomedullin (aa 1-6) guinea pig polyclonal, serum

Short overview

Cat. No.	16001
Quantity	50 µl (lyoph.)

Product description

Host	Guinea pig
Antibody Type	Polyclonal
Immunogen	Synthetic rat adrenomedullin 1-6, conjugated to BSA
Formulation	Lyophilized; reconstitute in 100 µl dist. water
UniprotID	P61312 (Rat)
Conjugate	Unconjugated
Purification	Undiluted antiserum
Storage before reconstitution	2-8°C until indicated expiry date
Storage after reconstitution	Up to 3 months at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	IHC
Reactivity	Rat

Applications

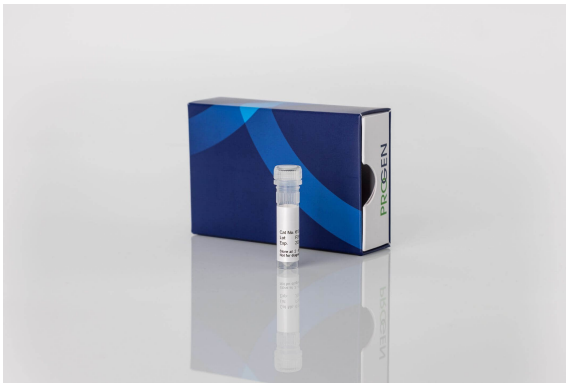
Immunohistochemistry (IHC) - frozen 1:400 - 1:800

Background

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.

Product images



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