

Calca

Guinea Pig Anti-Rat Calcitonin Gene-related Peptide pAb

Catalog No.	PS254	Quantity:	50 µl
Alternate Names:	CAL6, CGRP, Cal1, Calc, RATCAL6, calcitonin, calcitonin		
Gene ID:	24241		
Specificity:	Positive control: Stefanini-fixed frozen sections of rat colon. Absorption with 10-100 ug CGRP per ml diluted antiserum abolishes the staining, while calcitonin does not. Does not cross-react with amylin (IAPP).		
Host:	Guinea Pig		
Immunogen:	Calcitonin gene-related peptide (synthetic, rat), conjugated to BSA. Tested on human, mouse and rat tissues.		
Formulation:	50 µl undiluted, freeze-dried antiserum. Dissolve the antiserum in 50-100 µL distilled water, and dilute further in 0.1M PBS with 1% BSA and 0.1% NaN ₃ .		
Cross-Reactivity:	Does not cross-react with amylin (IAPP).		
Applications:	Works on: Paraffin and frozen sections. 1:800-1:1200 using FITC, with over night incubation at +4°C.		
Storage & Stability:	Store freeze-dried product at 4-8° C. until expiration date. After reconstituted in small aliquots at -20°C.		

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