

CALCA

Guinea Pig Anti-Human Calcitonin Gene-related Peptide pAb

Catalog No.	PS252	Quantity:	50 µl
Alternate Names:	CALC1, CGRP, CGRP-I, CGRP1, CT, KC, MGC126648, calcitonin, calcitonin 1, calcitonin/calcitonin-related polypeptide, alpha, katacalcin		
Gene ID:	796		
Specificity:	Positive control: Stefanini fixed frozen sections of rat colon. Absorption with 10-100 µg CGRP per ml diluted antiserum abolishes the staining, while calcitonin does not. Cross-reacts with amylin (IAPP).		
Host:	Guinea Pig		
Immunogen:	Synthetic human calcitonin gene-related peptide. Tested on human 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 .		
Applications:	Works on: Paraffin and frozen sections. 1:1000-1:1200 using immunofluorescence, with over night incubation at +4°C.		
Storage & Stability:	Store freeze-dried product at 4-8° C. until expiration date. Reconstituted in small aliquots at -20°C.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

