

Calcitonin Polyclonal Antibody

Cat No: HR1AP9720

For research use only

Overview

Product Name	Calcitonin Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	16kDa
GeneID?Human?	CALCA CALC1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Calcitonin [Cleaved into: Calcitonin; Katalcacin (Calcitonin carboxyl-terminal peptide) (CCP) (PDN-21)]
Background	<p>function:Calcitonin causes a rapid but short-lived drop in the level of calcium and phosphate in blood by promoting the incorporation of those ions in the bones.,function:CGRP induces vasodilation. It dilates a variety of vessels including the coronary, cerebral and systemic vasculature. Its abundance in the CNS also points toward a neurotransmitter or neuromodulator role. It also elevates platelet cAMP.,function:Katalcacin is a potent plasma calcium-lowering peptide.,online information:Calcitonin entry,similarity:Belongs to the calcitonin family.,</p>