

**Calcitonin**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80258****Specification**

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**Calcitonin - Product info**

Application	IHC-P, IHC
Primary Accession	<a href="#">P01258</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	15467

**Calcitonin - Additional info**

Gene ID	796
Gene Name	CALCA
<b>Other Names</b>	
Calcitonin, Calcitonin, Katalcalcin, Calcitonin carboxyl-terminal peptide, CCP, PDN-21, CALCA, CALC1	

**Dilution**

IHC-P~~Ready-to-use  
IHC~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

**Precautions**

**Calcitonin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

**Calcitonin - Protein Information**

**Name** CALCA ([HGNC:1437](#))

**Synonyms**  
**Function**

**CALC1**  
**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.**  
**Secreted.**

**Cellular Location**

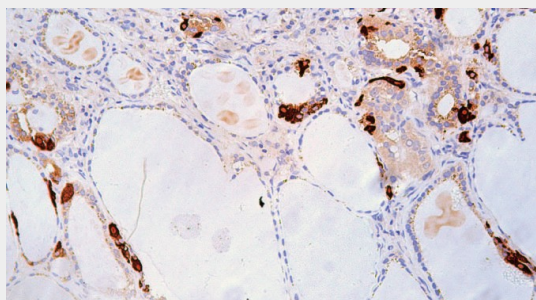
**Calcitonin - Protocols**

Provided below are standard protocols that you may find useful for product applications.

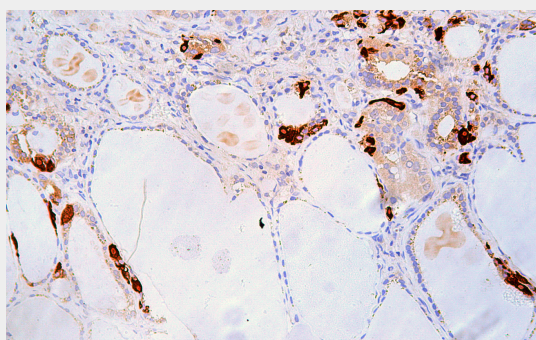
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Calcitonin - Images



Papillary thyroid carcinoma,



Immunohistochemical analysis of paraffin-embedded papillary thyroid carcinoma; tissue using AD80258 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.