

Calcitonin
Rabbit Monoclonal antibody(Mab)
Catalog # AD80258

Specification

Calcitonin - Product info

Application	IHC-P, IHC
Primary Accession	P01258
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	15467

Calcitonin - Additional info

Gene ID	796
Gene Name	CALCA
Other Names	
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

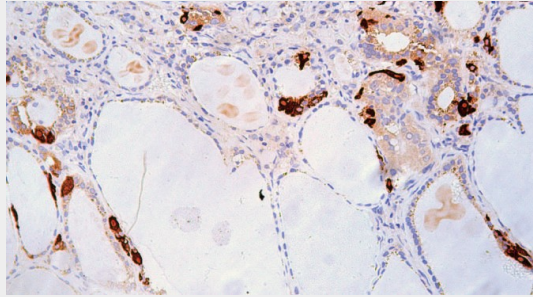
Calcitonin - Protocols

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

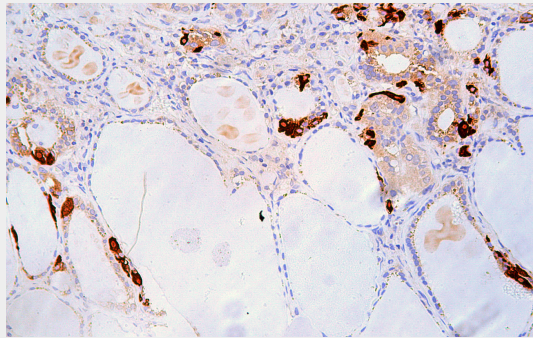
- [Western Blot](#)

- [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.