

## Calcitonin Rabbit pAb

db28

Package : 20µL 50µL 100µL

**Product Name** : Calcitonin Rabbit pAb**Cat.No.:** db28**Synonyms** : CT; KC; PCT; CGRP; CALC1; CGRP1; CGRP-I**Application** : IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes the peptide hormones calcitonin, calcitonin gene-related peptide and katelectin by tissue-specific alternative RNA splicing of the gene transcripts and cleavage of inactive precursor proteins. Calcitonin is involved in calcium regulation and acts to regulate phosphorus metabolism. Calcitonin gene-related peptide functions as a vasodilator and as an antimicrobial peptide while katelectin is a calcium-lowering peptide. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Aug 2014]

**Immunogen**

A synthetic peptide of human Calcitonin

**Gene ID**

796

**Swiss Prot**

P01258

**Synonyms**

CT; KC; PCT; CGRP; CALC1; CGRP1; CGRP-I

**Reactivity**

Human, Mouse, Rat

**Application**

IHC

**Recommended dilution**

IHC: 1:50

**Calculated MW**

15 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

