

## Datasheet

### CALCA polyclonal antibody

**Catalog Number:** PAB25076

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of CALCA.

**Immunogen:** A synthetic peptide corresponding to CALCA.

**Host:** Rabbit

**Reactivity:** Human

**Applications:** IHC-P

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** CALCA polyclonal antibody detects endogenous levels of CALCA protein.

**Form:** Liquid

**Purification:** Affinity purification

**Concentration:** 1 mg/mL

**Recommend Usage:** Immunohistochemistry

(1:50-1:200)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.2 (0.05% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 796

**Gene Symbol:** CALCA

**Gene Alias:** CALC1, CGRP, CGRP-I, CGRP1, CT, KC, MGC126648

**Gene Summary:** Calcitonin is a peptide hormone

synthesized by the parafollicular cells of the thyroid. It causes reduction in serum calcium, an effect opposite to that of parathyroid hormone (PTH; MIM 168450).[supplied by OMIM]