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## CALCA Antibody Blocking Peptide

Catalog Number: bs-0791P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Procalcitonin (PCT) is a peptide precursor of the hormone calcitonin, the latter being involved with calcium homeostasis. It arises once preprocalcitonin is cleaved by endopeptidase. It is composed of 116 amino acids and is produced by parafollicular cells (C cells) of the thyroid and by the neuroendocrine cells of the lung and the intestine.

### PRODUCT SPECIFIC PUBLICATIONS

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**[IF=3.877]** Zhang et al. Effects of Neuropeptide Substance P on Proliferation and  $\beta$ -Cell Differentiation of Adult Pancreatic Ductal Cells. (2018) Front.Neurosci. 12:806 Other ; . 30455626