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12-9497-PE: PE-conjugated Anti-CGRP antibody(7C1); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	7C1
Application :	Flow Cyt
Reactivity :	Human
Conjugate :	PE-conjugated
Gene :	CGRP
Uniprot ID :	P06881
Alternative Name :	CALC1;CALCA;CGRP-alpha;CGRP-I;CGRP1;CT;KC;PCT
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

This gene encodes the peptide hormones calcitonin, calcitonin gene-related peptide and katacalcin 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 katacalcin is a calcium-lowering peptide. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Aug 2014]

Product Info

Amount :	100 Test
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage condition :	Store at 2°C-8°C for 6 months

Application Note

Flow Cyt 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.