

Rabbit Calcitonin (Salmon) Polyclonal Antibody | anti-CALCA antibody

Calcitonin (Salmon)

CATALOG # AAA58827	HOST Rabbit	APPLICATIONS Immunoprecipitation
------------------------------	-----------------------	--

PRODUCT SYNONYMS

Calcitonin (Salmon); Polyclonal Antibody; anti-CALCA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Sequence Length	93
Applicable Applications for anti-CALCA antibody	IP (Immunoprecipitation)
Antisera Specificity	Polypeptide / % Cross Reactivity Calcitonin (Salmon), 100% Calcitonin (Human), 0% CGRP (Rat), 0% ANP, 0% PTH 0% Somatostatin 28 0% Vasoactive Intestinal Peptide 0%
Preparation and Storage	MBS recommends aliquoting the redissolved antisera into smaller quantities prior to freezing. Store the aliquots frozen at -20 degree C or lower. Once an aliquot is thawed, store it at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-CALCA antibody	These pooled antisera were raised in rabbits which were immunized with synthetic Salmon Calcitonin covalently attached onto bovine thyroglobulin as a carrier protein. The pooled antisera have been shown to immunoprecipitate 125I-labeled Salmon Calcitonin quantitatively by RIA techniques at dilutions up to 1: 12,000. The pooled antisera were characterized by RIA techniques for cross reaction with other molecules. Each 0.1 ml aliquot of the pooled antisera was lyophilized. Dilute the lyophilized powder with 0.1 ml of buffer (such as phosphate buffered saline or Tris) for the equivalent of whole antisera, or with additional buffer for more dilute antisera. We recommend that the end-user perform an immunotitration experiment (starting at a dilution of 1: 1000) on their sample using their specific techniques since different laboratories use a variety of different techniques.
Product Categories/Family for anti-CALCA antibody	Immunoprecipitating Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	29608
NCBI GeneID	796
NCBI Accession #	CAA26189.1
NCBI GenBank Nucleotide #	X02330.1

UniProt Accession #	P01258; Q13935; Q13937; Q52LX7; B7ZL39; P06881
NCBI Official Full Name	calcitonin
NCBI Official Synonym Full Names	calcitonin-related polypeptide alpha
NCBI Official Symbol	CALCA
NCBI Official Synonym Symbols	CT; KC; CGRP; CALC1; CGRP1; CGRP-I; MGC126648
NCBI Protein Information	calcitonin; calcitonin gene-related peptide 1; katalcalcin; calcitonin 1; alpha-type CGRP; OTTHUMP00000216318; OTTHUMP00000216319; OTTHUMP00000216320; OTTHUMP00000216321; calcitonin gene-related peptide I; calcitonin/calcitonin-related polypeptide, alpha
UniProt Protein Name	Calcitonin
UniProt Gene Name	CALCA
UniProt Synonym Gene Names	CALC1
UniProt Entry Name	CALC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/calcitonin-salmon-antibody-immunoprecipitation-elisa/58827>