

Rabbit CGRP Polyclonal Antibody | anti-CGRP antibody

CGRP Antibody FITC Conjugated

CATALOG # AAA312996	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

CGRP; Polyclonal Antibody; CGRP Antibody FITC Conjugated; CAL6; Cal1; Calc; RATCAL6; calcitonin; Calcitonin gene-related peptide 1; Alpha-type CGRP; Calcitonin gene-related peptide I; CGRP-I; Calca; anti-CGRP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CGRP antibody	IF (Immunofluorescence)
Conjugation	FITC
Excitation Emission	494nm 518nm
Immunogen	KLH conjugated synthetic peptide aa 78-128 128 derived from rat CGRP
Preparation and Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CGRP antibody	CGRP induces vasodilation. It dilates a variety of vessels including the coronary, cerebral and systemic vasculature. Its abundance in the CNS also points toward a neurotransmitter or neuromodulator role.
Product Categories/Family for anti-CGRP antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	76880482
NCBI GeneID	24241
NCBI Accession #	NP_001029127.1
NCBI GenBank Nucleotide #	NM_001033955.1
UniProt Accession #	P01256 ; P01257
NCBI Official Full Name	calcitonin gene-related peptide 1 isoform Cgrp preproprotein

NCBI Official Synonym Full Names	calcitonin-related polypeptide alpha
NCBI Official Symbol	Calca
NCBI Official Synonym Symbols	CAL6; CGRP; Cal1; Calc; RATCAL6; calcitonin
NCBI Protein Information	calcitonin gene-related peptide 1; CGRP-I; alpha-type CGRP; calcitonin gene-related peptide I; calcitonin/calcitonin-related polypeptide, alpha
UniProt Protein Name	Calcitonin gene-related peptide 1
UniProt Gene Name	Calca
UniProt Synonym Gene Names	Calc; CGRP-I
UniProt Entry Name	CALCA_RAT

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://www.aaabiotech.com/polyclonal/cgrp-antibody-immunofluorescence-elisa/312996>