

Anti-Calcitonin Gene Related Peptide (CGRP) Antibody

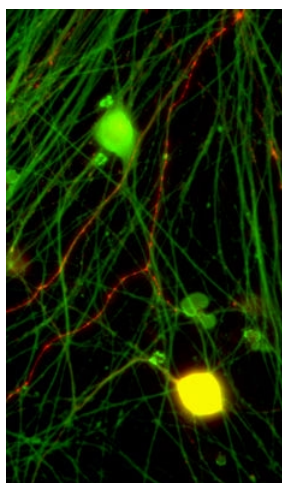


Product Details

Available Variants	100 µL (SKU:311-CGRP) 25 µL (SKU:311-CGRPt)
Conjugate	Unconjugated
Isotype	IgG2a
Clone	4901
Gene Name	CALCA
Host Species	Mouse
Format	Protein G Purified
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Protein G purified culture supernatant.
Applications	ICC
Dilution Ranges	WB: not recommended ICC: 1:50-1:100
Species Reactivity	Human, Rat
Immunogen	Purified rat alpha-CGRP.
Specificity	Specific for Calcitonin Gene Related Peptide. Also recognizes rat beta-CGRP and human alpha-CGRP (10-fold less sensitivity compared to rat alpha-CGRP). Suggested positive controls are dorsal root ganglia, pancreas and gut.
Quality Control	ICC performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

Antibody Registry ID	AB_2492054
UniProt ID	<u>P01256</u>
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
NCBI Gene ID	24241

Product Images



Immunostaining of CGRP (red) in cryopreserved DRG neurons grown on coverslips. 40xmag. Green staining is PGP9.5. Yellow staining is the colocalization of CGRP and PGP9.5. Cells were obtained and photo was provided courtesy of QBMCellScience.

Product Page URL: www.antibodiesinc.com/products/anti-calcitonin-gene-related-peptide-cgrp-antibody-311-cgrp



Created on 28. July 2026 | All information without guarantee