

Calcitonin antibody [4]

Cat. No. GTX49364

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, ELISA
Reactivity	Human, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

Product Note

This antibody binds human α -CGRP. Based on inhibition ELISA, ABS 026-04 cross-reacts up to 12% with human b-CGRP and human amylin, while there is little (<4%) cross-reaction with rat α -CGRP.

Properties

Form	Liquid
Buffer	10mM Phosphate, 500mM NaCl
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic human α -CGRP
Purification	Protein-A purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

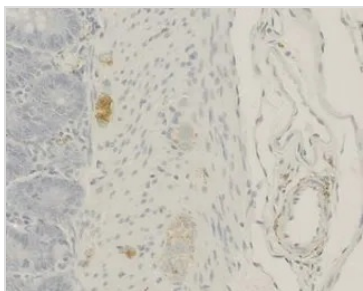
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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX49364 IHC-P Image

Paraffin embedded rat tissue stained with GTX49364 Anti- α -CGRP diluted 1/400 in 1% BSA/PBS and incubated over night.



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