

## Calcitonin antibody [4]

## Cat. No. GTX49364

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

Package  
100  $\mu$ l

## 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  $\alpha$ -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  $\alpha$ -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 $\alpha$ -CGRP
Purification	Protein-A purified
Conjugation	Unconjugated



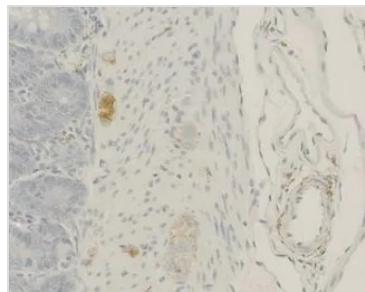
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**Note**

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- $\alpha$ -CGRP diluted 1/400 in 1% BSA/PBS and incubated over night.



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