

Datasheet for ABIN1742517

**anti-Chromogranin A antibody (AA 348-463)**[Go to Product page](#)**4** Images

## Overview

Quantity:	50 µg
Target:	Chromogranin A (CHGA)
Binding Specificity:	AA 348-463
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC)

## Product Details

Immunogen:	Recombinant protein of mouse chromogranin A (aa 348-463).
Specificity:	Specific chromogranin A.
Purification:	Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization.

## Target Details

Target:	Chromogranin A (CHGA)
Alternative Name:	Chromogranin A ( <a href="#">CHGA Products</a> )
Background:	Synonyms: CgA
Pathways:	<a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

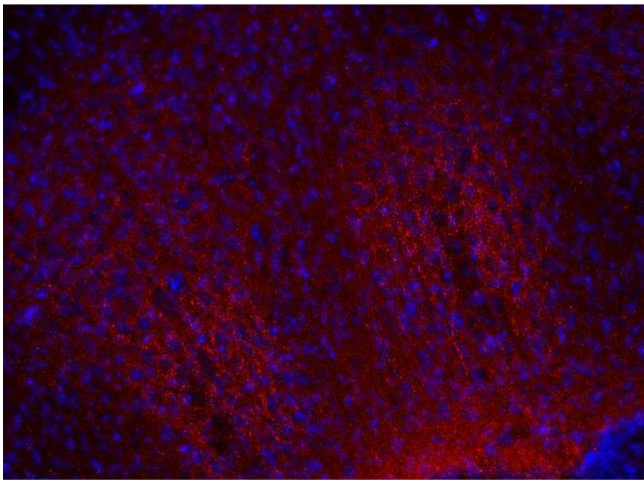
Application Notes:	WB: 1 : 1000 (AP staining)
	IP: not tested yet
	ICC: 1 : 500
	IHC: 1 : 500
	IHC-P: 1 : 200

Restrictions:	For Research Use only
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## Handling

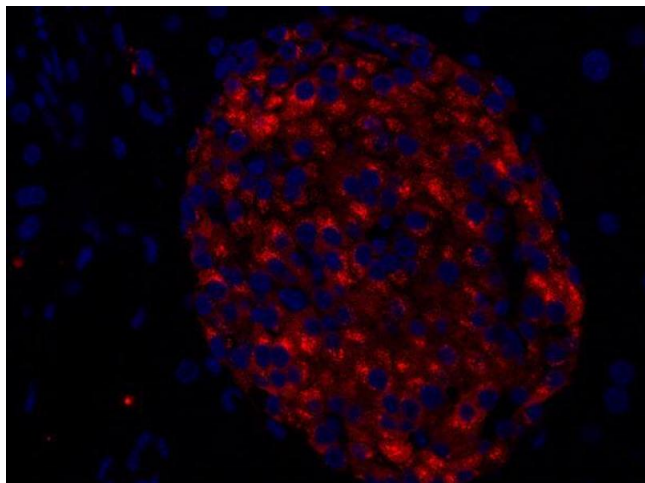
Format:	Lyophilized
Reconstitution:	For reconstitution add 50 µL H <sub>2</sub> O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.
Buffer:	PBS
Handling Advice:	Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.
Storage:	-20 °C
Storage Comment:	Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!

## Images



### Immunohistochemistry

Image 1.



#### Immunohistochemistry (Paraffin-embedded Sections)

Image 2.



#### Western Blotting

Image 3.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1742517.