

Rabbit Chromogranin C Polyclonal Antibody

Chromogranin C antibody

CATALOG # AAA107860	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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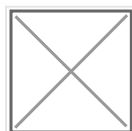
PRODUCT SYNONYMS

Chromogranin C; Polyclonal Antibody; Chromogranin C antibody; Polyclonal Chromogranin C; Anti-Chromogranin C; secretogranin II; SN; CHGC; secretoneurin; chromogranin-C; EM66; secretogranin-2; SCG2; SgII; anti-Chromogranin C antibody

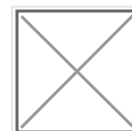
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Chromogranin C antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.51 mg/ml (varies by lot)
Applicable Applications for anti-Chromogranin C antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	The protein encoded by this gene is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. Studies in rodents suggest that the full-length protein, secretogranin II, is involved in the packaging or sorting of peptide hormones and neuropeptides into secretory vesicles. The full-length protein is cleaved to produce the active peptide secretoneurin, which exerts chemotaxic effects on specific cell types, and EM66, whose function is unknown.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: NT2D1; B: IMR32; C: U87-MG) using a 7.5 % SDS PAGE gel and Chromogranin C antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Breast ca using Chromogranin C antibody at a dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-Chromogranin C antibody	Affinity purified Rabbit polyclonal Chromogranin C antibody
Product Categories/Family for anti-Chromogranin C antibody	Hormones & Steroids ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	71 kDa
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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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/chromogranin-c-antibody-western-blot-immunohistochemistry-elisa/107860>