

Rabbit anti-Human Chromogranin-A Polyclonal Antibody | anti-CHGA antibody

Rabbit anti-human Chromogranin-A polyclonal Antibody

CATALOG # AAA229592	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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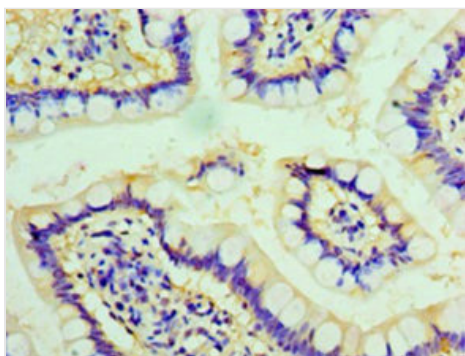
PRODUCT SYNONYMS

Chromogranin-A; Polyclonal Antibody; Rabbit anti-human Chromogranin-A polyclonal Antibody; CgA; Pituitary secretory protein I; SP-I; CHGA; anti-CHGA antibody

PRODUCT SPECIFICATIONS

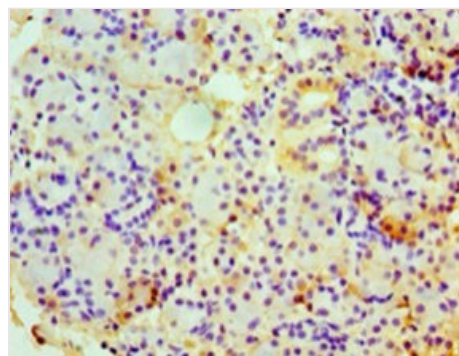
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	457
Applicable Applications for anti-CHGA antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Chromogranin-A protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18232 / sc-1488 / sc-23556 / sc-13090
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA229592 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreas tissue using AAA229592 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CHGA antibody	Pancreastatin strongly inhibits glucose induced insulin release from the pancreas. This protein is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. It is found in secretory vesicles of neurons and endocrine cells. This gene product is a precursor to three biologically active peptides; vasostatin, pancreastatin, and parastatin. These peptides act as autocrine or paracrine negative modulators of the neuroendocrine system. Other peptides, including chromostatin, beta-granin, WE-14 and GE-25, are also derived from the full-length protein. However, biological activities for these molecules have not been shown.
Product Categories/Family for anti-CHGA antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502805
NCBI GeneID	1113
NCBI Accession #	NP_001266.1
NCBI GenBank Nucleotide #	NM_001275.3
UniProt Accession #	P10645; Q53FA8; Q6NR84; Q96E84; Q96GL7; Q9BQB5; B2R9E9
Molecular Weight	50,688 Da
NCBI Official Full Name	chromogranin-A isoform 1 preproprotein
NCBI Official Synonym Full Names	chromogranin A
NCBI Official Symbol	CHGA
NCBI Official Synonym Symbols	CGA
NCBI Protein Information	chromogranin-A
UniProt Protein Name	Chromogranin-A
UniProt Gene Name	CHGA
UniProt Synonym Gene Names	CgA; SP-I
UniProt Entry Name	CMGA_HUMAN

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://www.aaabiotech.com/polyclonal/chromogranin-a-antibody-immunohistochemistry-elisa/229592>