

Mouse anti-Human Chromogranin A Monoclonal Antibody | anti-CHGA antibody

Chromogranin A Mouse mAb

CATALOG # AAA269149	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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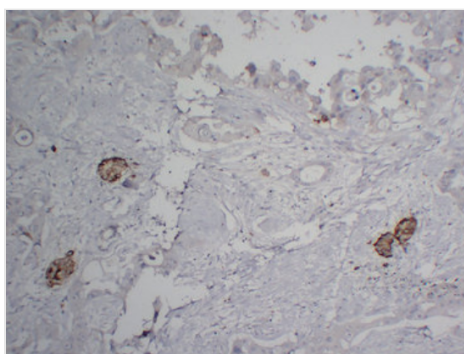
PRODUCT SYNONYMS

Chromogranin A; Monoclonal Antibody; Chromogranin A Mouse mAb; beta Granin; ChrA; SP-I; Vasostatin I; Vasostatin-2; Vasostatin II; Pancreastatin; CHGA; anti-CHGA antibody

PRODUCT SPECIFICATIONS

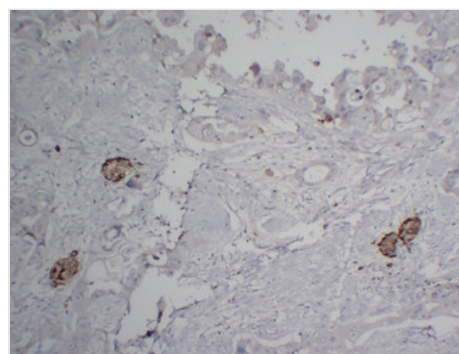
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	9G7-7B4-1A6
Purity/Purification	Affinity Chromatography
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Applicable Applications for anti-CHGA antibody	IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human Chromogranin A
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Small cell lung carcinoma using Chromogranin A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Pancreatic carcinoma using Chromogranin A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-CHGA antibody	Pancreastatin strongly inhibits glucose induced insulin release from the pancreas
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Product Categories/Family for anti-CHGA antibody

Pathological Antibody; Primary Antibody

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 preproprotein
NCBI Official Synonym Full Names	chromogranin A (parathyroid secretory protein 1)
NCBI Official Symbol	CHGA
NCBI Official Synonym Symbols	CGA
NCBI Protein Information	chromogranin-A; SP-I; pituitary secretory protein I; parathyroid secretory protein 1; betagranin (N-terminal fragment of 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://stage.aaabiotech.com/monoclonal/chromogranin-a-antibody-clone-9g7-7b4-1a6-immunohistochemistry-elisa/269149>