

**Product Name: Chromogranin A (ABT037) Mouse
Monoclonal Antibody
Catalog #: AMM08783**

Summary

Production Name	Chromogranin A (ABT037) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	IHC,ELISA
Reactivity	Human, Mouse, not react with Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein
Purification	Affinity purification

Immunogen

Gene Name	CHGA beta Granin;betagranin (N-terminal fragment of chromogranin A);catestatin;CgA;CHG A;Chga;chromofungin;Chromogranin A;Chromogranin A parathyroid secretory protein 1;Chromogranin A precursor;ChromograninA;CMGA_HUMAN;ER-37;Pancreastatin;Parastatin;Parathyroid secretory protein 1;Pituitary secretory protein I;Secretory protein I;SP I;SP-I;SP1;SPI;vasostatin 2;Vasostatin;Vasostatin I;Vasostatin II;vasostatin-2
Alternative Names	
Gene ID	
SwissProt ID	P10645.

Application

Dilution Ratio	IHC 1:200-400
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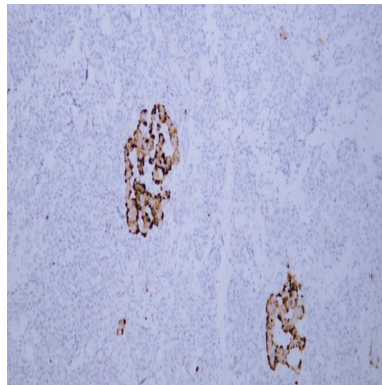
Molecular Weight 50kD

Background

function:Pancreastatin strongly inhibits glucose induced insulin release from the pancreas.,miscellaneous:Binds calcium with a low-affinity.,PTM:Sulfated on tyrosine residues and/or contains sulfated glycans.,similarity:Belongs to the chromogranin/secretogranin protein family.,subcellular location:Neuroendocrine and endocrine secretory granules.,

Research Area

Image Data



Human pancreas tissue was stained with Anti-Chromogranin A (ABT037) Antibody

Note

For research use only.