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CgA

Mouse Monoclonal antibody(Mab)
Catalog # AD80069

Product Information

Application	IHC-P
Primary Accession	P01215
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	317F1D8
Calculated MW	13075

Additional Information

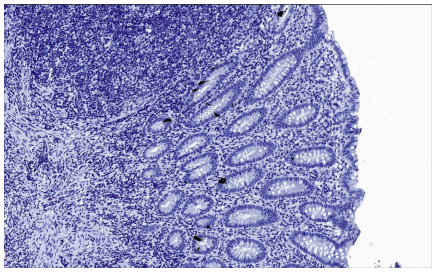
Gene ID	1081
Gene Name	CHGA
Other Names	Glycoprotein hormones alpha chain, Anterior pituitary glycoprotein hormones common subunit alpha, Choriogonadotropin alpha chain, Chorionic gonadotrophin subunit alpha, CG-alpha, Follicle-stimulating hormone alpha chain, FSH-alpha, Follitropin alpha chain, Luteinizing hormone alpha chain, LSH-alpha, Lutropin alpha chain, Thyroid-stimulating hormone alpha chain, TSH-alpha, Thyrotropin alpha chain, CGA
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	Chromogranin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

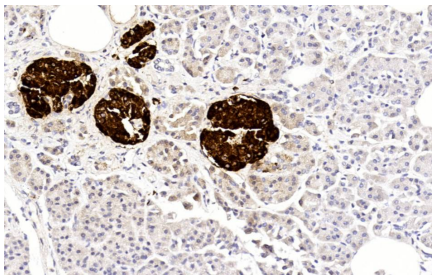
Name	CGA
Function	Shared alpha chain of the active heterodimeric glycoprotein hormones thyrotropin/thyroid stimulating hormone/TSH, lutropin/luteinizing hormone/LH, follitropin/follicle stimulating hormone/FSH and choriogonadotropin/CG. These hormones bind specific receptors on target cells that in turn activate downstream signaling pathways.
Cellular Location	Secreted

Images

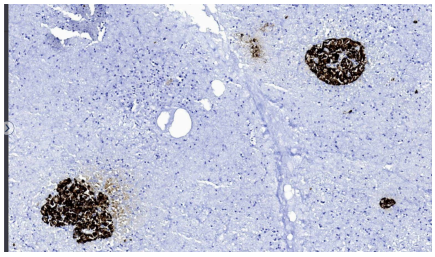
Immunohistochemical analysis of formalin-fixed and paraffin-embedded human appendix tissue was



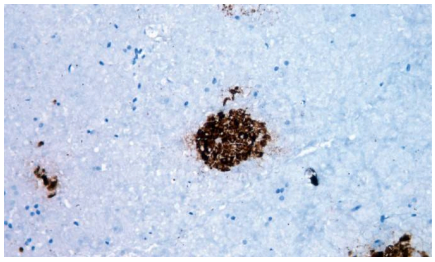
performed with CgA primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human pancreas tissue was performed with CgA primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.