Elabscience®

CHGA Polyclonal Antibody

catalog number: AN005870L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Description		
Reactivity	Human	
Immunogen	Recombinant Human CHGA protein expressed by Mammalian	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen Affinity Purification	
Conjugation	Unconjugated	
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4	
Applications	Recommended Dilution	
IHC	1:200-1:400	
Data		
Immunohistochemis	try of paraffin-embedded Human	Immunohistochemistry of paraffin-embedded Human small
pancreas using CHGA Polyclonal Antibody at dilution of		intestine using CHGA Polyclonal Antibody at dilution of
	1:350.	1:350.
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the	
temperature recommended.		:d.
Rackground		

Background

Human Chromogranin A (CHGA) an acidic protein and a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. It is located in secretory vesicles of neurons and endocrine cells such as islet beta cell secretory granules in pancreas. Chromogranin A expression has been oberserved in neuroendocrine tumors, medullary thyroid carcinoma, as well as carcinoid tumors.