



A Reliable Research Partner in Life Science and Medicine

CHGA Polyclonal Antibody

catalog number: AN005870L

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

Description

Reactivity Human

Immunogen Recombinant Human CHGA protein expressed by Mammalian

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

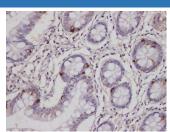
Applications Recommended Dilution

IHC 1:200-1:400

Data



Immunohistochemistry of paraffin-embedded Human pancreas using CHGA Polyclonal Antibody at dilution of 1:350.



Immunohistochemistry of paraffin-embedded Human small intestine using CHGA Polyclonal Antibody at dilution of 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.

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.