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PRODUCT DATASHEET

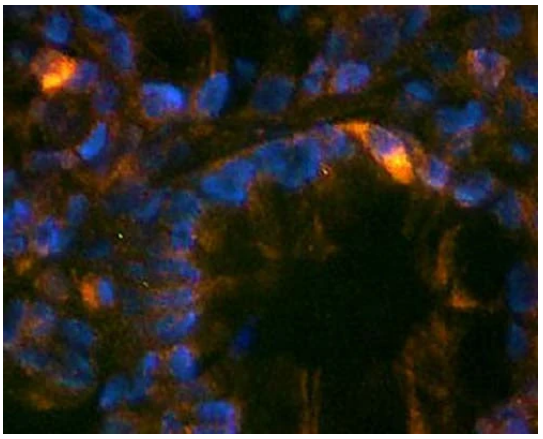
Anti-Gastrin Antibody

Product Details

Available Variants	50 µg (SKU:R-1497-50)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Rabbit
Format	Affinity-purified
Physical State	Lyophilized
Buffer	Lyophilized with BSA.
Applications	ICC, IHC
Dilution Ranges	IHC: 5-15 µg/mL ICC: 5-15 µg/mL
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic human Gastrin peptide (76-85 aa) conjugated to BSA.
Specificity	Human Gastrin , Cross reactivity is expected with mouse, rat, other species not yet tested.
Storage	Spin vial briefly before opening. Reconstitute in 0.05 mL of sterile-filtered PBS (pH 7.4). Centrifuge to remove any insoluble material. At least 12 months after purchase at 2-8°C (lyophilized formulations). After reconstitution, aliquot and store at -20°C for a higher stability and at 2-8°C with an appropriate antibacterial agent.Avoid freeze-thaw cycles
UniProt ID	P01350 UniProt Summary: Gastrin stimulates the stomach mucosa to produce and secrete hydrochloric acid and the pancreas to secrete its digestive enzymes. It also stimulates smooth muscle contraction and increases blood circulation and water secretion in the stomach and intestine.

Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.
NCBI Gene ID	2520

Product Images



Immunohistochemical staining in G cells of rat gastric glands. 4% paraformaldehyde fixed rat stomach crystostat sections (10 µm) were incubated overnight at 4°C with Rabbit polyclonal antibody to human Gastrin (10 µg/mL) followed by incubation with donkey anti-rabbit Rhodamine Red conjugated secondary antibody (1:200). Cell nuclei were counterstained with DAPI.

Created on 19. November 2026 | All information without guarantee