



Rabbit Anti-Human GAST monoclonal antibody, clone TQ429 (CABT-L1759)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	GAST
Immunogen	Synthetic peptide derived from the internal region of human gastrin protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ429
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	11 kDa (preform) ; 7.8kDa (gastin71) ; 5.7kDa (gastin52) ; 3.7 kDa (big gastrin) ; 1.8kDa (gastrin 17) or 1.5 kda (gastrin 14) .
Cellular Localization	Cytoplasm
Positive Control	Stomach
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide

Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.
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BACKGROUND

Introduction	Gastrin is a peptide hormone released from G cells by peptide stimulation in the pyloric antrum of the stomach. It stimulates parietal cells to secret gastric acid in the stomach.
Keywords	GAST;gastrin;GAS;preprogastrin

GENE INFORMATION

Entrez Gene ID	2520
UniProt ID	P01350
