



# 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

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

<b>Storage</b>	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

<b>Introduction</b>	Gastrin is a peptide hormone released from G cells by peptide stimulation in the pyloric antrum of the stomach. It stimulates parietal cells to secrete gastric acid in the stomach.
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<b>Keywords</b>	GAST;gastrin;GAS;preprogastrin
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">2520</a>
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<b>UniProt ID</b>	<a href="#">P01350</a>
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