

Datasheet for ABIN7607984 **anti-Gastrin antibody**



[Go to Product page](#)

Overview

Quantity:	10 µg
Target:	Gastrin (GAST)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Gastrin antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Anti-GAST antibody(1E2), Rabbit mAb
Clone:	1-00E-02
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	Gastrin (GAST)
Alternative Name:	GAST (GAST Products)
Background:	Gastrin is a hormone whose main function is to stimulate secretion of hydrochloric acid by the gastric mucosa, which results in gastrin formation inhibition. This hormone also acts as a mitogenic factor for gastrointestinal epithelial cells. Gastrin has two biologically active peptide forms, G34 and G17. [provided by RefSeq, Jul 2008]

Target Details

UniProt: [P01350](#)

Application Details

Application Notes: ELISA 1/5000-10000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months