

Datasheet for ABIN1539897
anti-Gastrin antibody (AA 49-78)[Go to Product page](#)

1 Image

Overview

Quantity:	0.1 mL
Target:	Gastrin (GAST)
Binding Specificity:	AA 49-78
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GAST antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 49-78 amino acids from human GAST.
Clone:	486CT4-8-13-6
Isotype:	IgG1
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

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

Target Details

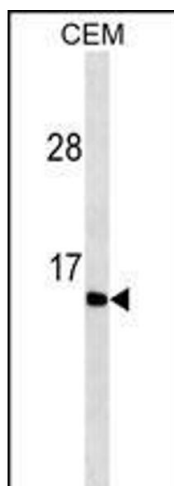
	forms, G34 and G17. [provided by RefSeq].
Molecular Weight:	11394
Gene ID:	2520
NCBI Accession:	NP_000796
UniProt:	P01350

Application Details

Application Notes:	WB: 1:100~1600
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Mouse monoclonal antibody supplied in crude ascites with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	GAST Antibody(Ascites) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. GAST Antibody ABIN1539897 western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the GAST antibody detected the GAST protein (arrow).