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Datasheet for ABIN4909894
anti-Gastrin antibody

Overview

Quantity:	100 µL
Target:	Gastrin (GAST)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Gastrin antibody is un-conjugated
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:	6C6
Isotype:	IgG1
Cross-Reactivity:	Human
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:	Synonyms: GAS, Gastrin, GAST

Target Details

Background: 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.

Gene ID: 2520

UniProt: [P01350](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months