
Anti-Pepsinogen I antibody [1H5]

Cat. NO. bc05603

Size: 0.2mg, 1mg, 10mg

Target: Human Pepsinogen I

Clone: 1H5

Isotype: IgG1

Format: Unconjugated, Unmodified

Applications: ELISA, CMIA, TRFIA, LETIA

Description: Pepsinogen are aspartic proteinases, which are classified into two groups: pepsinogen I (PGI) and pepsinogen II (PGII). PGI and PGII are mainly secreted by gastric chief cells. PGI and PGII are of useful aid in diagnosing severe atrophic gastritis and stomach cancer.

Overview

Product name	Anti-Pepsinogen I antibody [1H5]
Description	Mouse monoclonal [1H5] to Pepsinogen I
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

Properties

Form	Liquid
Storage instructions	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles
Storage buffer	PBS, pH 7.4, containing 0.03% Proclin 300 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300
Concentration	2 mg/ml
Purity	Protein A/G affinity column
Clonality	Monoclonal

Application

Platform	Capture	Detection
ELISA	8C4	1H5
	5E3	5F2
	1H5	5F2
CLIA	8C4	5F2
TRFIA	1H5	5F2
LETIA	5F2	8C4

Related Product

Cat. No.	Product	Clone
bc05601	Anti-Pepsinogen I antibody [5F2] mAb, Mouse	5F2
bc05602	Anti-Pepsinogen I antibody [5E3] mAb, Mouse	5E3
bc05603	Anti-Pepsinogen I antibody [1H5] mAb, Mouse	1H5
bc05604	Anti-Pepsinogen I antibody [8C4] mAb, Mouse	8C4



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