

Anti-Pepsinogen II antibody [5D5]

Cat. NO. bc05702

Size: 0.2mg, 1mg, 10mg

Target: Human Pepsinogen II

Clone: 5D5

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 II antibody [5D5]
Description	Mouse monoclonal [5D5] to Pepsinogen II
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	7E8	61C4
	7E8	5D5
	61C4	5D5
CLIA	7E8	5D5
	7E8	1H9
	7E8	61C4
TRFIA	7E8	1H9
LETIA	7E8	1H9

Related Product

Cat. No.	Product	Clone
bc05701	Anti-Pepsinogen II antibody [61C4] mAb, Mouse	61C4
bc05702	Anti-Pepsinogen II antibody [5D5] mAb, Mouse	5D5
bc05703	Anti-Pepsinogen II antibody [1H9] mAb, Mouse	1H9
bc05704	Anti-Pepsinogen II antibody [7E8] mAb, Mouse	7E8
bc05705	Anti-Pepsinogen II antibody [7G1] mAb, Mouse	7G1
bc05706	Anti-Pepsinogen II antibody [8F5] mAb, Mouse	8F5



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