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## Anti-Pepsinogen II antibody [1H9]

Cat. NO. bc05703

Size: 0.2mg, 1mg, 10mg

Target: Human Pepsinogen II

Clone: 1H9

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

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Product name	Anti-Pepsinogen II antibody [1H9]
Description	Mouse monoclonal [1H9] to Pepsinogen II
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

### Properties

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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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