Rev02
Update: Aug,31,2026

DATASHEET

Pepsinogen II Antibody (1H9), mAb, Mouse

Cat. No.: V05703

Overview

Specificity	Human Pepsinogen II All mAb pairs below have no cross-reactivity with human pepsinogen I
Clone ID	1H9
Isotype	IgG1 for mAbs 1H9

Properties

Production	Cultured in vitro under conditions free from animal-derived components
Purification	Protein A/G affinity column
Formulation	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% ProClin 300.
Storage	For long term storage, aliquot and store at -25°C~-15°C or below. Avoid repeated freezing and thawing cycles.
Note	GenScript can customize this product per customer's request including product size, buffer components, etc.

Applications

Platform	Capture	Detection
CLIA	7E8	5D5
	7E8	1H9
	7E8	61C4
TRFIA	7E8	1H9
LETIA	7E8	1H9
ELISA	7E8	61C4
	7E8	5D5
	61C4	5D5

Background

Target Background : 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.

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