

Datasheet for ABIN639707 **anti-Pepsinogen A antibody**

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Overview

Quantity:	0.2 mg
Target:	Pepsinogen A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Pepsinogen A antibody is un-conjugated
Application:	ELISA, Radioimmunoassay (RIA), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse Anti-Human Pepsinogen I
Immunogen:	Purified human pepsinogen 1.
Isotype:	IgG1
Specificity:	DS-MB-02109 recognizes human Pepsinogen I, a zymogen or proenzyme secreted by Chief cells in the stomach. It is cleaved to form pepsin both in an autocatalytic fashion and by pepsin itself. In humans there are two related forms of pepsin, Pepsinogen I (also known as pepsinogen A), and Pepsinogen II (also known as Pepsinogen B or progastricsin). DS-MB-01209 has an affinity of 4×10^{10} l/mol human Pepsinogen I.
Purification:	Purified

Target Details

Target:	Pepsinogen A
Alternative Name:	Pepsinogen I (Pepsinogen A Products)

Application Details

Application Notes:	ELISA, Immunohistology - Paraffin, Radioimmunoassays
Restrictions:	For Research Use only

Handling

Concentration:	IgG concentration 0.5 mg/ml
Buffer:	Phosphate buffered saline
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C