

# Datasheet for ABIN525905 anti-GNMT antibody (AA 1-100)



#### Overview

Quantity:	200 μL
Target:	GNMT
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GNMT antibody is un-conjugated
Application:	ELISA

#### **Product Details**

Purpose:	Mouse monoclonal antibody raised against a partial recombinant GNMT.
Immunogen:	GNMT (NP_061833.1, 1 a.a. $\sim$ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MVDSVYRTRS LGVAAEGLPD QYADGEAARV WQLYIGDTRS RTAEYKAWLL GLLRQHGCQR VLDVACGTGV DSIMLVEEGF SVTSVDASDK MLKYALKERW
Clone:	2B10
Isotype:	IgM kappa
Cross-Reactivity:	Human

### **Target Details**

Target:	GNMT
Alternative Name:	GNMT (GNMT Products)
Background:	Full Gene Name: glycine N-methyltransferase  Synonyms:
Gene ID:	27232
NCBI Accession:	NP_061833, NM_018960
Pathways:	Cellular Glucan Metabolic Process, Regulation of Carbohydrate Metabolic Process

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.