

Rabbit Glycine-N-Methyltransferase Polyclonal Antibody | anti-GNMT antibody

Glycine-N-Methyltransferase (GNMT) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145233	Rabbit	Human, Mouse, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

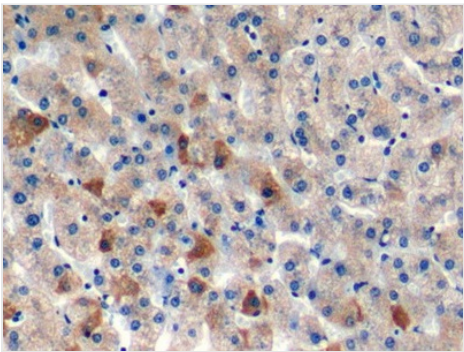
PRODUCT SYNONYMS

Glycine-N-Methyltransferase; Polyclonal Antibody; Glycine-N-Methyltransferase (GNMT) Polyclonal Antibody; anti-GNMT antibody

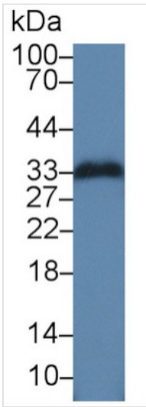
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.32mg/ml (varies by lot)
Applicable Applications for anti-GNMT antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat
Immunogen	Recombinant GNMT (Val2~Asp295) expressed in E.coli (.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

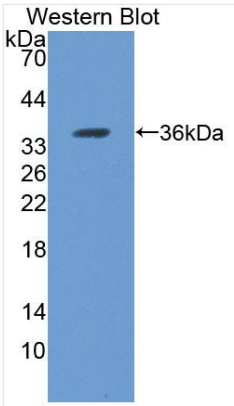
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P.Samples: Human Tissue



WB (Western Blot)
Western Blot;Sample: Rat Pancreas lysate;Primary Ab: 1ug/ml Rabbit Anti-Human GNMT AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot;Sample: Recombinant GNMT, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	974141082
NCBI GeneID	27232
NCBI Accession #	NP_001305794.1
NCBI GenBank Nucleotide #	NM_001318865.1
UniProt Accession #	Q14749; Q5T8W2; Q9NNZ1; Q9NS24
NCBI Official Full Name	glycine N-methyltransferase isoform 2
NCBI Official Synonym Full Names	glycine N-methyltransferase
NCBI Official Symbol	GNMT
NCBI Official Synonym Symbols	HEL-S-182mP
NCBI Protein Information	glycine N-methyltransferase
UniProt Protein Name	Glycine N-methyltransferase
UniProt Gene Name	GNMT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

