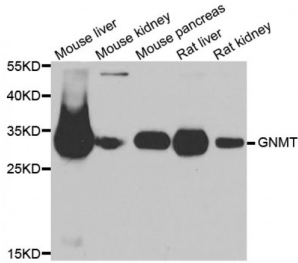


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Glycine N-Methyltransferase (GNMT) Antibody

Catalogue No.: abx005066



Western blot analysis of extracts of various cell lines, using GNMT antibody (abx005066) at 1/1000 dilution.

GNMT Antibody is a Rabbit Polyclonal antibody against GNMT. The protein encoded by this gene is an enzyme that catalyzes the conversion of S-adenosyl-L-methionine (along with glycine) to S-adenosyl-L-homocysteine and sarcosine. The encoded protein is found in the cytoplasm and acts as a homotetramer. Defects in this gene are a cause of GNMT deficiency (hypermethioninemia).

Target: GNMT

Reactivity: Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human GNMT.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 32 kDa
Observed MW: 33 kDa

Swiss Prot: [Q14749](#)

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GeneID: [27232](#)

Gene Symbol: GNMT

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.