

Rabbit Anti-Mouse Nicotinamide-N-Methyltransferase (NNMT) Polyclonal Antibody

Cat. No.: VD3N171

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for mouse nicotinamide-N-methyltransferase. It is purified by Protein A Purified. It can be applied to WB, IHC, ICC and IP assays of mouse nicotinamide-N-methyltransferase.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N669
Host	Rabbit
Target Species	Mouse
Species Reactivity	Mouse
Specificity	Mouse Nicotinamide-N-Methyltransferase
Isotype	IgG
Immunogen	Recombinant protein of mouse nicotinamide-N-methyltransferase
Purification	Protein A Purified
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.05% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Mouse Nicotinamide-N-Methyltransferase (NNMT) is an enzyme involved in the methylation of nicotinamide, producing 1-methylnicotinamide. It is highly expressed in the liver and plays a crucial role in regulating one-carbon metabolism and intracellular methyl gr

oup availability. NNMT is also implicated in the detoxification of xenobiotics and the regulation of cellular energy metabolism. As a key enzyme in nicotinamide metabolism, NNMT is an important target for studying metabolic pathways and potential therapeutic applications in metabolic disorders.

Target	Mouse Nicotinamide-N-Methyltransferase
Gene ID	18113
UniProt ID	O55239

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.