
Product Name: INMT Rabbit Monoclonal Antibody**Catalog #: AMRe87464**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000
Molecular Weight	Calculated MW:29 kDa; Observed MW:29 kDa

Antigen Information

Gene Name	INMT
Alternative Names	TEMT
Gene ID	11185
SwissProt ID	O95050
Immunogen	Recombinant protein of human INMT

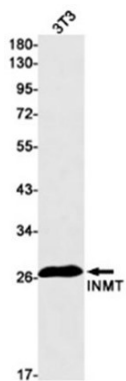
Background

N-methylation of endogenous and xenobiotic compounds is a major method by which they are degraded. This gene encodes an enzyme that N-methylates indoles such as tryptamine. Alternative splicing results in multiple transcript variants. Read-

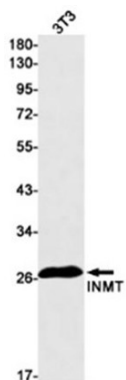
through transcription also exists between this gene and the downstream FAM188B (family with sequence similarity 188, member B) gene. [provided by RefSeq, Nov 2010]

Research Area

Image Data



Western blot detection of INMT in 3T3 cell lysates using INMT antibody(1:1000 diluted).



Western blot analysis of extracts from C6 cells using AMRe87464 at 1:1000.