

Rabbit anti-Human, Mouse INMT Polyclonal Antibody | anti-INMT antibody

INMT Polyclonal Antibody

CATALOG # AAA177218	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence
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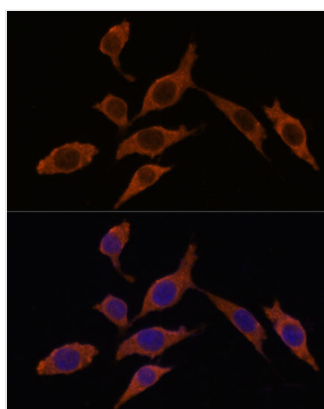
PRODUCT SYNONYMS

INMT; Polyclonal Antibody; INMT Polyclonal Antibody; TEMT; anti-INMT antibody

PRODUCT SPECIFICATIONS

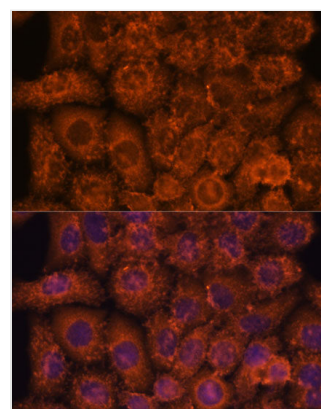
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-INMT antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human INMT (NP_0067654)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using INMT Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using INMT Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-INMT antibody	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.
Product Categories/Family for anti-INMT antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	312836856
NCBI GeneID	11185
NCBI Accession #	NP_001186148
NCBI GenBank Nucleotide #	NM_001199219
UniProt Accession #	O95050; Q3KP49; Q9P1Y2; Q9UBY4; Q9UHQ0; B8ZZ69
Molecular Weight	28,834 Da
NCBI Official Full Name	indolethylamine N-methyltransferase isoform 2
NCBI Official Synonym Full Names	indolethylamine N-methyltransferase
NCBI Official Symbol	INMT
NCBI Official Synonym Symbols	TEMT
NCBI Protein Information	indolethylamine N-methyltransferase; aromatic alkylamine N-methyltransferase; arylamine N-methyltransferase; indolamine N-methyltransferase; nicotine N-methyltransferase; thioether S-methyltransferase
UniProt Protein Name	Indolethylamine N-methyltransferase
UniProt Gene Name	INMT
UniProt Synonym Gene Names	Indolamine N-methyltransferase; Amine N-methyltransferase; Arylamine N-methyltransferase; TEMT
UniProt Entry Name	INMT_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/inmt-antibody-immunofluorescence-elisa/177218>