

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

INMT Polyclonal Conjugated Antibody

CATALOG # AAA312734	HOST Rabbit	REACTIVITY Mouse
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PRODUCT SYNONYMS

INMT; Polyclonal Antibody; INMT Polyclonal Conjugated Antibody; INMT Conjugated Antibody; TEMT; indolethylamine N-methyltransferase; anti-INMT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Concentration	1.8 mg/mL (varies by lot)
Immunogen	Recombinant fusion protein of human INMT (NP_006765.4).
Conjugation	AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 Biotin
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Preparation and Storage	Store at 4°C in the dark for 6 months.

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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	66933018
NCBI GeneID	11185
NCBI Accession #	NP_006765.4
NCBI GenBank Nucleotide #	NM_006774.4
UniProt Accession #	O95050 ; Q3KP49 ; Q9P1Y2 ; Q9UBY4 ; Q9UHQ0 ; B8ZZ69

NCBI Official Full Name	indolethylamine N-methyltransferase isoform 1
NCBI Official Synonym Full Names	indolethylamine N-methyltransferase
NCBI Official Symbol	INMT
NCBI Official Synonym Symbols	TEMT
NCBI Protein Information	indolethylamine N-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://www.aaabiotech.com/polyclonal/inmt-antibody-elisa/312734>