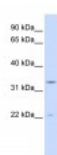




INMT Antibody

CATALOG NUMBER: 26-340



Antibody used in WB on Human 293T at
0.2-1 ug/ml.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	INMT antibody can be used for detection of INMT by ELISA at 1:312500. INMT antibody can be used for detection of INMT by western blot at 1 ug/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
POSITIVE CONTROL:	1) 293T Cell Lysate
PREDICTED MOLECULAR WEIGHT:	29 kDa
IMMUNOGEN:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human INMT.
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Antibody is purified by peptide affinity chromatography method.
PHYSICAL STATE:	Lyophilized
BUFFER:	Antibody is lyophilized in PBS buffer with 2% sucrose. Add 50 uL of distilled water. Final antibody concentration is 1 mg/mL.
CONCENTRATION:	1 mg/ml
STORAGE CONDITIONS:	For short periods of storage (days) store at 4°C. For longer periods of storage, store INMT antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	INMT, MGC125940, MGC125941, TEMT
ACCESSION NO.:	NP_006765
PROTEIN GI NO.:	66933018

OFFICIAL SYMBOL: INMT

GENE ID: 11185

Background

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. 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.

REFERENCES: 1) Kim, Y.H. (2001) Exp. Mol. Med. 33 (1), 23-28.

FOR RESEARCH USE ONLY

December 12, 2016