INMT Rabbit Polyclonal Antibody



CAB14391

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

29kDa

Calculated MW:

28kDa

Applications:

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WB IF

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID: 11185

Uniprot O95050

Synonyms: INMT; TEMT

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -

1:200

Source:

Rabbit

Isotype: IgG Immunogen:

Recombinant fusion protein containing a sequence corresponding

to amino acids 1-263 of human INMT (NP_006765.4).

Storage:

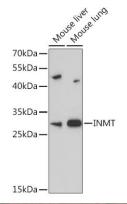
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

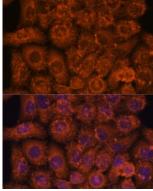
Purification:

Affinity purification

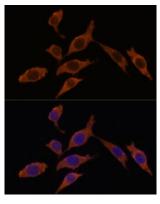
Product Images



Western blot analysis of extracts of various cell lines, using INMT Rabbit pAb (CAB14391) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunofluorescence analysis of HeLa cells using INMT antibody (CAB14391) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using INMT antibody (CAB14391) at dilution of 1:100. Blue: DAPI for nuclear staining.