

METTL2A Rabbit pAb

Catalog NO.: A14166 **1 Publications**

Basic Information

Observed MW

Calculated MW

44kDa

Category

Polyclonal Antibodies

Applications

IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables tRNA (cytosine-3-)-methyltransferase activity. Involved in tRNA methylation.

Recommended Dilutions

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

339175

Swiss Prot

Q96IZ6

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

METTL2; METTL2A

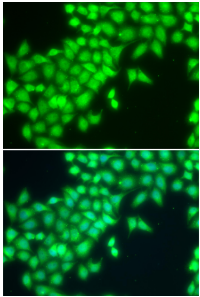
Contact

Product Information

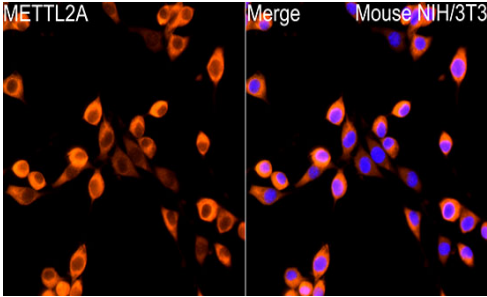
☒		order@abclonal.com
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

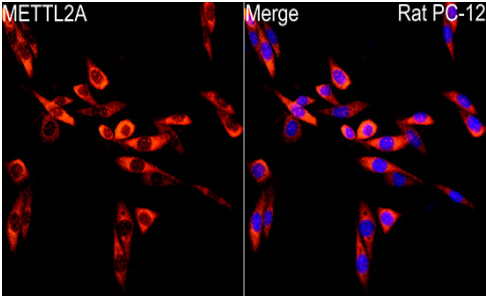
Validation Data



Immunofluorescence analysis of MCF-7 cells using METTL2A Rabbit pAb (A14166). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using METTL2A Rabbit pAb (A14166) at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using METTL2A Rabbit pAb (A14166) at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

