

N5-Methylcytidine Rabbit pAb

Catalog NO.: A2341 **3 Publications**

Basic Information

Observed MW

Calculated MW

Category

Polyclonal Antibodies

Applications

IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat, Other (Wide Range Predicted)

Conjugation

Unconjugated

Background

5-Methylcytidine is a modified nucleoside derived from 5-methylcytosine. It is found in ribonucleic acids of animal, plant, and bacterial origin.

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 **Swiss Prot**

Immunogen

Chemical compounds corresponding to N5-Methylcytidine.

Synonyms

m5C; N5-Methylcytidine

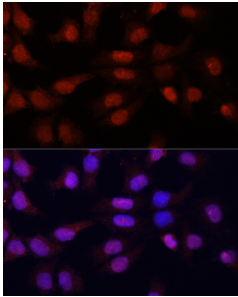
Contact

Product Information

☐		order@abclonal.com
☐		service@abclonal.com
☐		www.abclonal.com

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 HeLa cells using N5-Methylcytidine Rabbit pAb (A2341) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

