

# Product datasheet for TA387994M

### **INMT Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

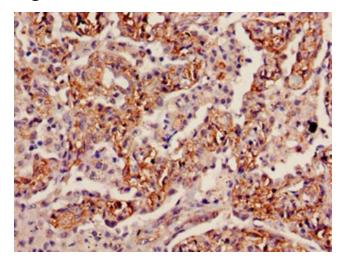
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IF, IHC, WB  |
| Recommended Dilution: | Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200            |
| Reactivity:           | Mouse, Human   |
| Host:                 | Rabbit   |
| lsotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Recombinant Human Indolethylamine N-methyltransferase protein (1-263AA)          |
| Formulation:          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Concentration:        | lot specific   |
| Purification:         | >95%, Protein G purified   |
| Conjugation:          | Unconjugated   |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| Stability:            | 1 year from dispatch.  |
| Database Link:        | <u>095050</u>  |
|                       |  |

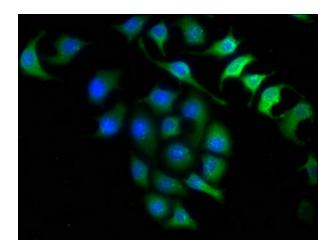


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## **Product images:**

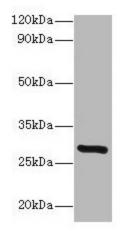


Immunohistochemistry of paraffin-embedded human lung cancer using [TA387994] at dilution of 1:100



Immunofluorescence staining of A549 cells with [TA387994] at 1:150, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

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Western blot All lanes: INMT antibody at 2µg/ml + Mouse lung tissue Secondary Goat polyclonal to rabbit lgG at 1/15000 dilution Predicted band size: 29 kDa Observed band size: 29 kDa

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