

# Product datasheet for TA387377M

## **TMLHE Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

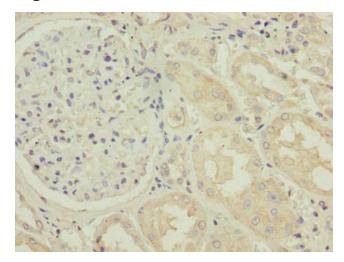
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IHC, WB  |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200                            |
| Reactivity:           | Human  |
| Host:                 | Rabbit   |
| lsotype:              | lgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Recombinant Human Trimethyllysine dioxygenase, mitochondrial protein (16-376AA)  |
| 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>Q9NVH6</u>  |
| Background:           | Converts trimethyllysine (TML) into hydroxytrimethyllysine (HTML).               |

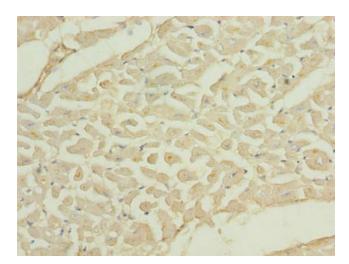


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### **Product images:**



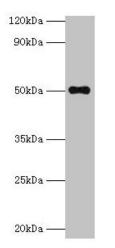
Immunohistochemistry of paraffin-embedded human kidney tissue using [TA387377] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human heart tissue using [TA387377] at dilution of 1:100

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Western blot All lanes: TMLHE antibody at 2µg/ml + MCF-7 whole cell lysate Secondary Goat polyclonal to rabbit lgG at 1/10000 dilution Predicted band size: 50, 47, 39, 45, 43, 42, 51 kDa Observed band size: 50 kDa

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