

# Product datasheet for TA365787

## DIMT1L (DIMT1) Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

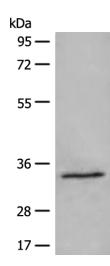
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: 231 cell lysate IHC: 30-150 Positive control: Human prostate cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	35 kDa
Gene Name:	DIM1 dimethyladenosine transferase 1 homolog
Database Link:	<u>Entrez Gene 27292 Human</u> <u>Q9UNQ2</u>
Background:	Specifically dimethylates two adjacent adenosines in the loop of a conserved hairpin near the 3'-end of 18S rRNA in the 40S particle.
Synonyms:	1500031M22Rik; AV111347; Dimt1l; RGD1311752

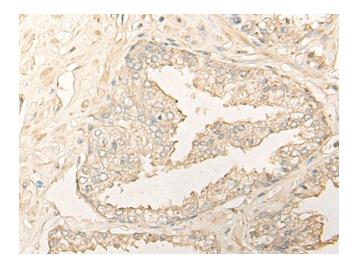


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### **Product images:**

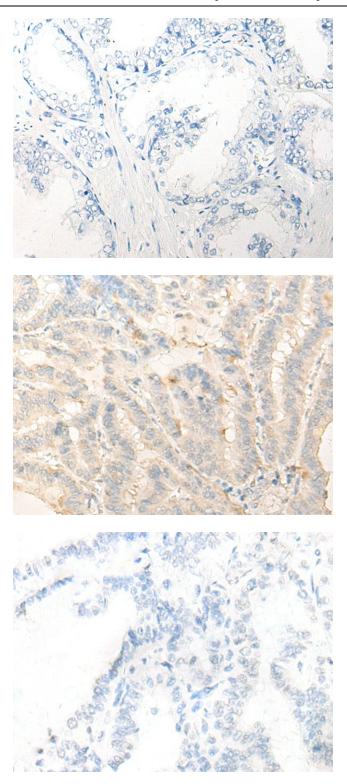


Gel: 8%SDS-PAGE Lysate: 40 µg Lane: 231 cell lysate Primary antibody: TA365787 (DIMT1 Antibody) at dilution 1/500 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA365787 (DIMT1 Antibody) at dilution 1/35 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA365787 (DIMT1 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365787 (DIMT1 Antibody) at dilution 1/35 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365787 (DIMT1 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

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