

## Product datasheet for TA810135AM

## OriGene Technologies, Inc.

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## DIMT1L (DIMT1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6E7]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI6E7

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-238 of human

DIMT1L (NP\_055288) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 35.1 kDa

**Gene Name:** DIM1 dimethyladenosine transferase 1 homolog

Database Link: NP 055288

Entrez Gene 27292 Human

Q9UNQ2

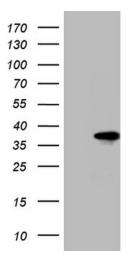
Synonyms: DIM1; DIMT1L; HSA9761; HUSSY5

**Protein Families:** Druggable Genome

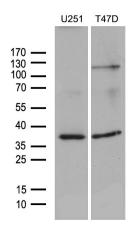




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DIMT1L (Cat# [RC202326], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DIMT1L (Cat# [TA810135])(1:2000). Positive lysates [LY415255] (100ug) and [LC415255] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-DIMT1L monoclonal antibody (1:500).