

Product datasheet for TA503490M

OriGene Technologies, Inc.

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DTYMK Mouse Monoclonal Antibody [Clone ID: OTI1E12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E12

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human DTYMK(NP_036277) produced in HEK293T

cell

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

Concentration: 0.42 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 23.6 kDa

Gene Name: deoxythymidylate kinase

Database Link: NP 036277

Entrez Gene 1841 Human

P23919

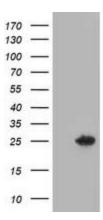
Synonyms: CDC8; PP3731; TMPK; TYMK

Protein Families: Druggable Genome

Protein Pathways: Metabolic pathways, Pyrimidine metabolism



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DTYMK ([RC201228], 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-DTYMK. Positive lysates [LY415933] (100ug) and [LC415933] (20ug) can be purchased separately from OriGene.