

Product datasheet for TA506880AM

OriGene Technologies, Inc.

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DTD1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1E1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E1
Applications: IF, WB

Reactivity: WB 1:4000, IF 1:100 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human DTD1(NP_543010) produced in HEK293T

cell.

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: 23.2 kDa

Gene Name: D-aminoacyl-tRNA deacylase 1

Database Link: NP 543010

Entrez Gene 66044 MouseEntrez Gene 362227 RatEntrez Gene 92675 Human

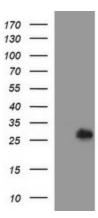
O8TEA8

Synonyms: C20orf88; DUE-B; DUEB; HARS2; pgn-68

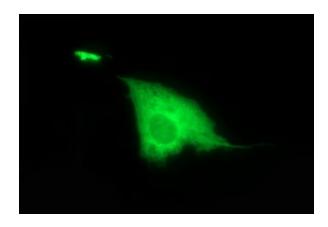




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DTD1 (Cat# [RC207233], 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-DTD1(Cat# [TA506880]). Positive lysates [LY409024] (100ug) and [LC409024] (20ug) can be purchased separately from OriGene.



Anti-DTD1 mouse monoclonal antibody ([TA506880]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY DTD1 ([RC207233]).