

OriGene Technologies, Inc.

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Product datasheet for TA506880BM

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

Product data:

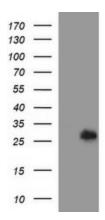
Product Type:	Primary Antibodies
Clone Name:	OTI1E1
Applications:	IF, WB
Recommended Dilution:	WB 1:4000, IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human DTD1(NP_543010) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_543010</u> <u>Entrez Gene 66044 MouseEntrez Gene 362227 RatEntrez Gene 92675 Human</u> <u>Q8TEA8</u>
Synonyms:	C20orf88; DUE-B; DUEB; HARS2; pqn-68



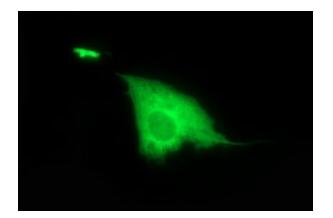
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Product images:



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]).

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