

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 datasheet for TA502151AM

EXDL1 (EXD1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A2]

Product data:

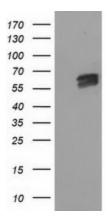
Product Type:	Primary Antibodies
Clone Name:	OTI1A2
Applications:	FC, IF, WB
Recommended Dilution:	WB 1:500, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human EXD1 (NP_689809) produced in HEK293T cell.
Formulation:	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:	58.2 kDa
Gene Name:	exonuclease 3'-5' domain containing 1
Database Link:	<u>NP_689809</u> <u>Entrez Gene 161829 Human</u> <u>Q8NHP7</u>
Synonyms:	EXDL1



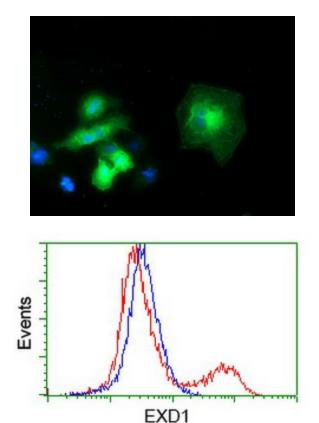
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY EXD1 (Cat# [RC206223], 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-EXD1(Cat# [TA502151]). Positive lysates [LY407402] (100ug) and [LC407402] (20ug) can be purchased separately from OriGene.



Anti-EXD1 mouse monoclonal antibody ([TA502151]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY EXD1 ([RC206223]).

HEK293T cells transfected with either [RC206223] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-EXD1 antibody ([TA502151]), and then analyzed by flow cytometry.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US