

#### OriGene Technologies, Inc.

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# Product datasheet for TA502098AM

# EXDL1 (EXD1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5B5]

### **Product data:**

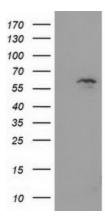
Product Type:	Primary Antibodies
Clone Name:	OTI5B5
Applications:	FC, IF, WB
Recommended Dilution:	WB 1:500, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human EXD1 (NP_689809) produced in HEK293T cell.
Formulation:	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



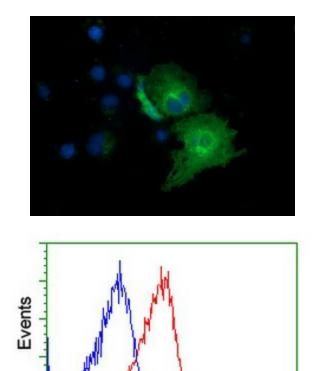
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## **Product images:**



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



EXD1

Anti-EXD1 mouse monoclonal antibody ([TA502098]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY EXD1 ([RC206223]).

Flow cytometric Analysis of Jurkat cells, using anti-EXD1 antibody ([TA502098]), (Red), compared to a nonspecific negative control antibody, (Blue).

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