

Product datasheet for TA502147S

OriGene Technologies, Inc.

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EXDL1 (EXD1) Mouse Monoclonal Antibody [Clone ID: OTI2G5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G5
Applications: FC, WB

Recommended Dilution: WB 1:200~500, FLOW 1:100

Reactivity: Human, Rat, Monkey

Host: Mouse Isotype: IgG1

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: 0.6 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: 58.2 kDa

Gene Name: exonuclease 3'-5' domain containing 1

Database Link: NP 689809

Entrez Gene 311334 RatEntrez Gene 705364 MonkeyEntrez Gene 161829 Human

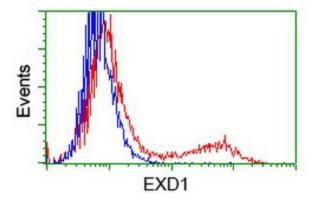
Q8NHP7

Synonyms: EXDL1

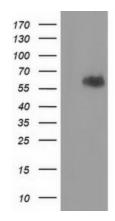




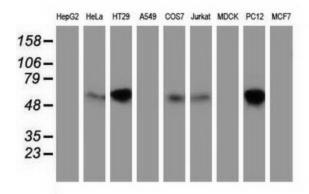
Product images:



HEK293T cells transfected with either [RC206223] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-EXD1 antibody ([TA502147]), and then analyzed by flow cytometry.



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.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-EXD1 monoclonal antibody.