

OriGene Technologies, Inc.

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Product datasheet for TA501880

DUSP27 (DUPD1) Mouse Monoclonal Antibody [Clone ID: OTI6C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6C6
Applications: FC, IF, WB

Recommend Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human DUPD1(NP_001003892) produced in

HEK293T cell.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 25.2 kDa

Gene Name: dual specificity phosphatase and pro isomerase domain containing 1

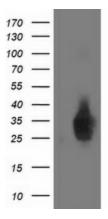
Database Link: NP 001003892 Entrez Gene 338599 Human

Synonyms: DUSP27; FMDSP
Protein Families: Phosphatase

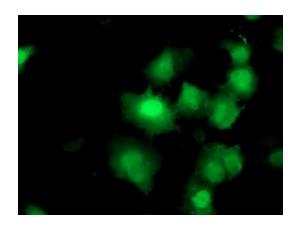




Product images:

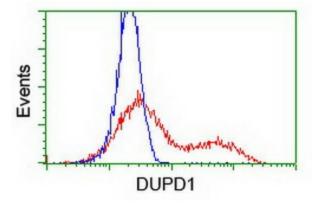


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DUPD1 ([RC214361], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DUPD1. Positive lysates [LY424030] (100ug) and [LC424030] (20ug) can be purchased separately from OriGene.



Anti-DUPD1 mouse monoclonal antibody (TA501880) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY DUPD1 ([RC214361]).





HEK293T cells transfected with either [RC214361] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-DUPD1 antibody (TA501880), and then analyzed by flow cytometry.