

OriGene Technologies, Inc.

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Product datasheet for TA501811M

DUSP27 (DUPD1) Mouse Monoclonal Antibody [Clone ID: OTI1E7]

Product data:

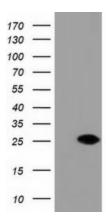
Product Type:	Primary Antibodies
Clone Name:	OTI1E7
Applications:	IF, WB
Recommended Dilution:	WB 1:2000, IF 1:100
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human DUPD1 (NP_001003892) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.49 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:	25.2 kDa
Gene Name:	dual specificity phosphatase 29
Database Link:	<u>NP_001003892</u> <u>Entrez Gene 338599 Human</u> <u>Q68J44</u>
Synonyms:	DUSP27; FMDSP
Protein Families:	Phosphatase



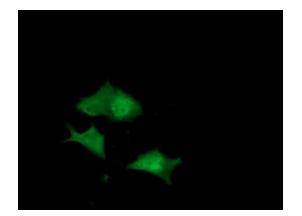
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Product images:



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 ([TA501811]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY DUPD1 ([RC214361]).

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