

Product datasheet for TA800036M

OriGene Technologies, Inc.

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DPPA4 Mouse Monoclonal Antibody [Clone ID: OTI2F6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2F6
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 9-254 of human DPPA4

(NP_060659) produced in E.coli.

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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33.4 kDa

Gene Name: developmental pluripotency associated 4

Database Link: NP 060659

Entrez Gene 55211 Human

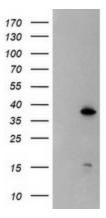
Q7L190

Synonyms: 2410091M23Rik

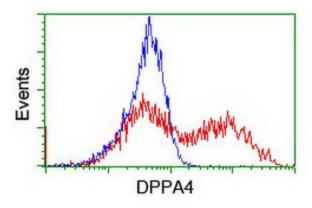




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DPPA4 ([RC205999], 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-DPPA4. Positive lysates [LY413234] (100ug) and [LC413234] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC205999] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-DPPA4 antibody ([TA800036]), and then analyzed by flow cytometry.