

## Product datasheet for **TA800032**

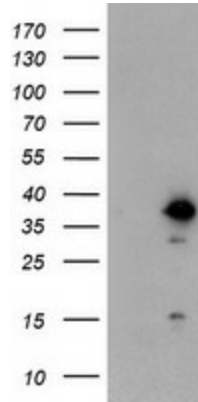
### DPPA4 Mouse Monoclonal Antibody [Clone ID: OTI1E1]

#### Product data:

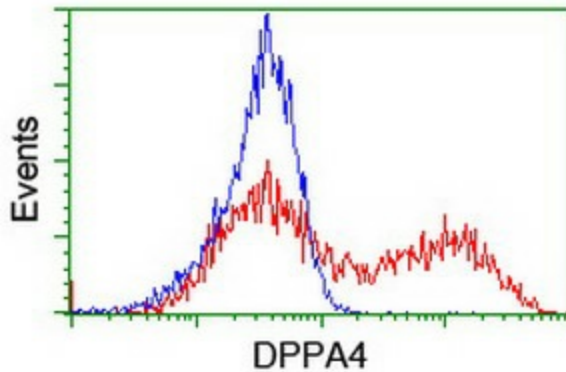
|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Clone Name:             | OTI1E1   |
| Applications:           | FC, WB   |
| Recommended Dilution:   | WB 1:2000, FLOW 1:100  |
| Reactivity:             | Human  |
| Host:                   | 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:          | <a href="#">NP_060659</a><br><a href="#">Entrez Gene 55211 Human</a><br><a href="#">Q7L190</a>                       |
| Synonyms:               | 2410091M23Rik  |



[View online »](#)

**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 (TA800032), and then analyzed by flow cytometry.