

## Product datasheet for **TA800267**

### Meis homeobox 3 (MEIS3) Mouse Monoclonal Antibody [Clone ID: OTI3A7]

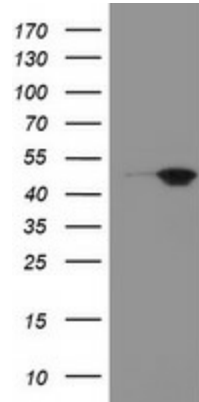
#### Product data:

|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Clone Name:             | OTI3A7   |
| Applications:           | FC, IF, WB   |
| Recommended Dilution:   | WB 1:2000, IF 1:100, FLOW 1:100  |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Mouse  |
| Isotype:                | IgG1   |
| Clonality:              | Monoclonal   |
| Immunogen:              | Human recombinant protein fragment corresponding to amino acids 1-261 of human MEIS3 (NP_064545) 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: | 46 kDa   |
| Gene Name:              | Meis homeobox 3  |
| Database Link:          | <a href="#">NP_064545</a><br><a href="#">Entrez Gene 17537 Mouse</a> <a href="#">Entrez Gene 56917 Human</a><br><a href="#">Q99687</a> |
| Synonyms:               | MRG2   |

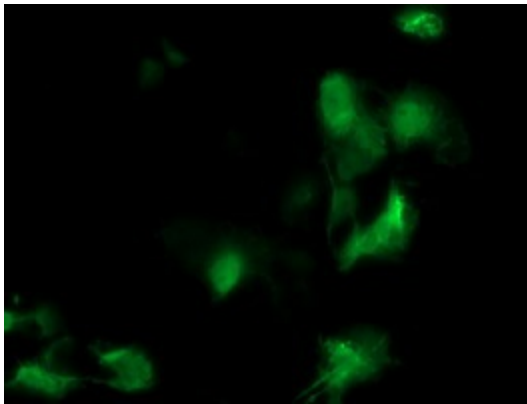


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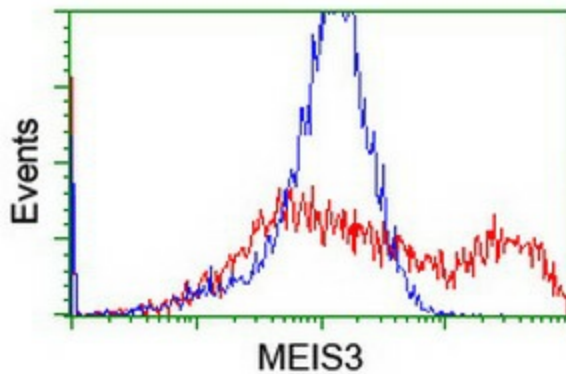
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MEIS3 ([RC206100], 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-MEIS3. Positive lysates [LY412624] (100ug) and [LC412624] (20ug) can be purchased separately from OriGene.



Anti-MEIS3 mouse monoclonal antibody (TA800267) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY MEIS3 ([RC206100]).



HEK293T cells transfected with either [RC206100] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MEIS3 antibody (TA800267), and then analyzed by flow cytometry.