

## Product Datasheet

### POU4F3 Antibody (orb1315245)

|                            |   |
|----------------------------|---|
| <b>Catalog Number</b>      | orb1315245  |
| <b>Category</b>            | Antibodies  |
| <b>Description</b>         | Mouse monoclonal antibody to POU4F3   |
| <b>Target</b>              | POU4F3  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Species/Host</b>        | Mouse   |
| <b>Isotype</b>             | IgG1  |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Reactivity</b>          | Human, Mouse, Rat   |
| <b>Immunogen</b>           | Human recombinant protein fragment corresponding to amino acids 179-338 of human POU4F3(NP_002691) produced in E.coli.                  |
| <b>UniProt ID</b>          | <b>Q15319</b>   |
| <b>MW</b>                  | 36.9 kDa  |
| <b>Tested applications</b> | WB  |
| <b>Dilution range</b>      | WB 1:2000   |
| <b>Antibody Type</b>       | Primary Antibody  |
| <b>Clone Number</b>        | OT13A12   |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |

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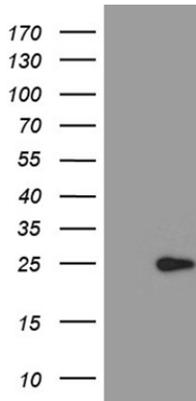
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|                        |                                 |
|------------------------|---------------------------------|
| <b>Note</b>            | For research use only           |
| <b>NCBI</b>            | <b>NM_002700</b>                |
| <b>Expiration Date</b> | 12 months from date of receipt. |



Western blot analysis of HEK293T cells were transfected with the pCMV6-ENTRY control ( Left lane) or pCMV6-ENTRY POU4F3 ( Right lane) using POU4F3 antibody

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