

Oct4 antibody [C-10]

Cat. No. GTX01778

| Host | Mouse |
|--------------|------------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG2b |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP |
| Reactivity | Human, Mouse, Rat |

References (5)
Package
500 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| IHC-P | 1:50-1:100 |
| IHC-Fr | Assay dependent |
| FCM | Assay dependent |
| IP | Assay dependent |

Note: Pretreatment of deparaffinized tissue with heat-induced epitope retrieval or enzymatic retrieval is recommended.

Not tested in other applications.

Calculated MW 39 kDa. (Note)

Product NoteThis antibody is recommended for detection of Oct-3A (Oct-4) and Oct-3B of mouse, rat and human.

| Properties | |
|---------------|---|
| Form | Liquid |
| Buffer | Tris-HCl, 0.2% BSA |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | Amino acids 1-134 of OCT-4 of human origin |
| Purification | Purified IgG |
| Conjugation | Unconjugated |



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Note

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