

## Oct4 antibody [C-10]

## Cat. No. GTX01778

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
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 Note** This antibody is recommended for detection of Oct-3A (Oct-4) and Oct-3B of mouse, rat and human.

## Properties

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



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