

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

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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